WORKSHEET
01
SUBJECT: COMPUTER
FOR
CLASS VIII
# MRS NAHEEDA SHFIQUE

NETWORK AND COMMUNICATION

Q1: Circle the correct option given below:

1) Two or more computers connected together to exchange information with each other make:
   - **(a)** Computer system
   - (b) Computer network
   - (c) Computer architecture
   - (d) Computer program
2) The smallest computer network can be constructed by linking:
   - (a) Two computers
   - (b) Three computers
   - (c) Four computers
   - (d) Five computers
3) The central computer on the network is known as:
   - (a) Receiver
   - (b) Client
   - (c) Server
   - (d) Sender
4) The computers that use the resources on the server are called:
   - (a) Sender
   - (b) Receiver
   - (c) Client
   - (d) Server
5) Co-axial cable is also called:
   - (a) cock
   - (b) coax
   - (c) cox
   - (d) Coxs
6) A modem receives digital data from a computer, converts it into analog waves. The conversion is called :
   - (a) demodulator
   - (b) demodulation
   - (c) Modulator
   - (d) modulation

7) GPS technology is made possible by the following number of satellites around the Earth:
    (a)   Receiver
    (b)   Client
    (c)   Server

8) A cell phone is basically a:
    (a)   radio
    (b)   television
    (c)   camera
    (d)   Sound recorder

9) Blue tooth technology is based on :
    (a)   Oceanic waves
    (b)   Light waves
    (c)   Radio waves
    (d)   Waves of the moon attraction

10)   A single cable with multiple pairs of copper wires twisted around each other:
    (a)   Fiber- optic cable
    (b)   Co-axial cable
    (c)   Twisted pair cable
    (d)   Electric cable

Q: Label the diagram .also name the type of cable.

Figure name : _____
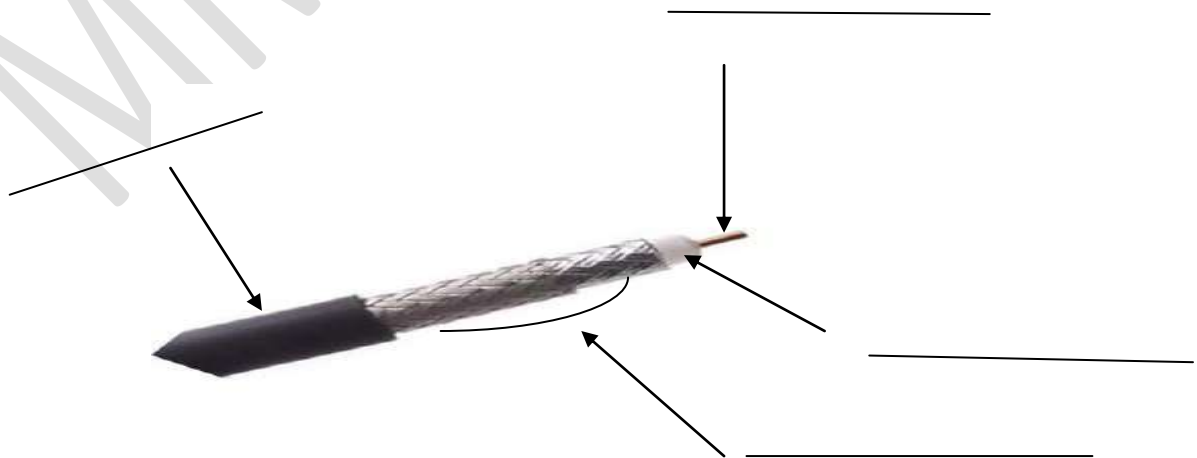
Note: Write the answers for the following given questions: page numbers are mentions for your guidance:

Q: Define computer network. Pg 02
Ans:

_____

_____

_____

Q: Write down the purposes for which computer networks are established?
Ans: Pg:02

- _____

- _____

- _____

- _____

Q: How many types of devices are necessary for communication to occur over a Network?
Ans: pg:03

- _____

- _____

- _____

- _____

Q: Define transmission medium.
Ans: pg:03

_____

_____

_____

Q: Give the difference between Sending and Receiving devices with their names? Pg:03
Ans:

: Sending Devices	Receiving devices

Q: Define Communication devices? Pg: 03 or 07 (any one definition)
Ans:

_____

_____

_____

_____

_____

_____

Q: Define and explain Client- Server relationship?pg:03
Ans:

_____

_____

_____

_____

_____

_____

_____

_____

Q: Differentiate between Sever and Client? pg: 03 ,04
Ans:

Server	Client

Q: Name the types of computer networks? Pg 04
Ans:

- _____

- _____

- _____

Q: Explain in detail the difference between the LAN and WAN? Pg:04,06
Ans:

LAN	WAN

| | |
| | |

Q: Write the advantages and disadvantages of LAN? Pg:05
Ans: Advantages of LAN:

- _____

  _____

  _____

- _____

  _____

- _____

  _____

- _____

  _____

- _____

  Disadvantages of LAN:

- _____

- _____

  _____

- _____

Q: : Write the advantages and disadvantages of WAN? pg: 06
Ans:

Advantages of WAN:

- _____

  _____

- _____

  _____

- _____

- _____

Disadvantages of WAN:

- _____

- _____

- _____

- _____

  _____

- _____

  _____

Q: Define MAN? Pg: 05

Ans:_____

_____

_____

_____

Q: Define Modem and give the difference of modulation and demodulation? Pg:07
Ans: Modem

_____

_____

_____

Modulation

_____

_____

_____

Demodulation

_____

_____

_____

Q: What is Dial Up modem? Pg: 07
Ans:

_____

_____

_____

_____

Q: What is the difference between internal and external modem? Pg: 07
Ans:

Internal Modem	External Modem

Q: What is network interface card ? write its purpose also. Pg: 08
Ans:

_____

_____

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Q: Define physical transmission media. Name its types. Pg:08
Ans:

_____

_____

_____

- _____

- _____

- _____

Q: Define twisted pair cable .Name its types? Pg:08
Ans:

_____

_____

_____

- _____

- _____

Q: Define Coaxial cable? Pg: 09
Ans:

_____

_____

_____

_____

Q: Write advantages of Co-axial Cable: pg: 09
Ans:

- _____

  _____

- _____

Q: Explain Fiber Optic Cable in short? Pg:10
Ans:

_____

_____

_____

_____

Q: what is meant by cutting - edge technologies? Write some of their names .
pg:11
Ans:

_____

_____

_____

- _____

- _____

- _____

- _____

Q: Define Cellular communication? (Give One line answer) pg :11
Ans:
_____

Q: What is GPS? (Give One line answer) Pg: 14
Ans:
_____

Q: Write any three applications of GPS? Pg: 14
Ans:

- _____

- _____

- _____

Q: Define Blue tooth ? pg: 14
Ans:

_____

_____

Q: Write any 4 advantages of Blue tooth? pg: 15
Ans:

- _____

  _____

- _____

  _____

- _____

  _____

- _____

  _____

Q: What are the limitations or disadvantages of blue tooth? pg: 15
Ans:

- _____

  _____

- _____

  _____

- _____

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WORKSHEET
02
SUBJECT: COMPUTER
FOR
CLASS VIII
MRS NAHEEDA SHFIQUE

COMPUTER SECURITY THREATS

Q1: Circle the correct option given below:

1) Keeping information safe on a computer is called:
- **(a)** Computer threat
- (b) Computer security
- (c) Computer ethic
- (d) Computer program

2) They get unauthorized access to computers and damage or steal the information :
- (a) Malicious hackers
- (b) Programmers
- (c) Malicious code
- (d) bankers

3) It is piece of code that copies itself in another program to modify it:
- (a) worm
- (b) adware
- (c) spyware
- (d) virus

4) This free software automatically displays advertisements to a computer while the program is running:
- (a) worm
- (b) adware
- (c) spyware
- (d) virus

5) It is famous antivirus program:
- (a) Quick scan
- (b) Norton
- (c) worm
- (d) adware

6) Unauthorized access to computer system is called:
- (a) hacking
- (b) scanning
- (c) programming
- (d) Data filtration

7) It just perform a scan of a computer 's system volume:
   (a)   Full scan
   (b)   Quick scan
   (c)   Custom scan
   (d)   File scan

8) If the information in a disk is changed by virus that disk is said to be:
   (a)   scanned
   (b)   infected
   (c)   rejected
   (d)   retrieved

9) Anything that cause a problem or change to computer information is called   :
   (a)   error
   (b)   Security threat
   (c)   threat
   (d)   scanning

10)   These scanners are used to detect security holes in a computer server ,
       Network etc:
   (a)   hardware
   (b)   virus
   (c)   adware
   (d)   Vulnerability

11)   A virus get activated as a result of certain activity called:
   (a)   trigger
   (b)   starter
   (c)   initial
   (d)   None of the above

12)   Viruses ,worm and adware spread through:
   (a)   Infected flash drives
   (b)   E-mail attachments
   (c)   Surfing insecure website
   (d)   All of the above

13)   Which of the following is/are purposes behind hacking:
   (a)   Getting information to sell
   (b)   Getting computer services without paying for them
   (c)   Stealing or changing the information for malicious purpose
   (d)   All of above

14)   Which of the following is/are valid virus scanning options :
        (a)   Quick scan
        (b)   Full system scan
        (c)   Folder scan
        (d)   All of the above
15)   Which of the following is not true about viruses:
        (a)   A virus does not replicate itself
        (b)   A virus does not remain limited to one computer
        (c)   A virus can delete data in a computer
        (d)   A virus can change data in files

Note: Write the answers for the following given questions: page numbers are mentions for your guidance:

Q: Define computer security. Name the types of threats. Pg 20
Ans:

_____

_____

- _____

- _____

- _____

- _____

- _____

Q: Define Virus and what is host? Pg:21
Ans:

_____

_____

_____

_____

_____

Q: What types of harms a virus can cause?write any 5. pg:21
Ans:

_____

_____

_____

_____

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_____

_____

Q: What is worm? Give a key difference between virus and worm. Pg:21

_____

_____

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_____

_____

_____

_____

_____

_____

_____

Q: Name the types of worms. Pg:22
Ans:

- _____

- _____

- _____

- _____

Q: Define adware? Pg: 03 or 07 (any one definition)
Ans:

_____

_____

_____

_____

_____

Q: Write down the ways through which adware is harmful? pg:22
Ans:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Q: who are Hackers. what are the purposes of their hacking? pg: 23
Ans:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Q: Write any two ways through which hackers access computers? Pg 23
Ans:

- _____

  _____

  _____

- _____

  _____

  _____

Q: How viruses ,worms, and adware spread?. Only names Pg:23,24
Ans:

- _____

- _____

- _____

- _____

Q: Define antivirus? List some widely used antivirus programs. pg: 24,25
Ans:

_____

_____

_____

- _____

- _____

- _____

- _____

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BAHRIA COLLEGE ISLAMABAD

WORK SHEETS

GENERAL SCIENCE

CLASS 8

MRS:

Ghazala Sehar

FIRST TERM SYLLABUS
2020

NOTE:-

Complete all these worksheets neatly and vigilantly after reading the lessons & learn it for the preparation of exams.

BAHRIA COLLEGE E-8 ISLAMABAD

Class VIII   **Worksheet**   **Unit No.1**

<u>**Choose the correct answer given below:-**</u>

    I.   **The word atom meaning indivisible came from**

        A- Greek   **B-Latin**   **C. French**   **D.British**

    II.   **Matter is made up of gold,wood water fire and earth was the belief of philosphers**

        A-Greek   **B- Chinese**   **C-Muslims**   **D-Filter paper**

    III.   **Atoms are made up of positively charged particles called**

        A-Electron   **B-Protons**   **C-Neutrons**   **D-Nucleus**

    IV.   **The electrons have charge**

        A- Positive   **B- Negative**   **C-Neutral**   **D-None of these**

    V.   **Two similar or different atoms combine to from**

        A- Mixture   **B-Molecules**   **C- Suspension**   **D-Substance**

    VI.   **There is a fixed ratio of atoms in a**

        A- Mixture   **B-Compound**   **C- Suspension**   **D-Element**

    VII.   **A compound and molecule can be represented by**

        A- Chemical Formula   **B- Symbol**

        C-Chemical Equation   **D-Subscript**

SECTION---(B)

Write short answers of the questions given below:

I.   Write the name of following elements?

O	
H	
Na	
Cl	

II.   Draw the structure of following molecules.

Water	
Carbon monoxide	
Ozone	

III.   What is molecule? Give an example?

_____

_____

_____

_____

IV.   What are fundamental particle of an atom?

_____

_____

_____

_____

SECTION---(C)

Q. Answer the question in one word:-

The symbol of gold is	
Diamond is made up of atoms called	
The father of atomic theory is called	
. Formula of ozone is	

SECTION .(D)

Q: Fill in the blanks.

I.   A glucose molecule has formula_____ .

II.   A_____ shows the number and kinds of atoms contained in each molecule.

III.   _____ are used to study atoms and molecules.

IV.   Atoms can be seen with_____

V .   The chemical formula of water is _____ .

GOOD LUCK

BAHRIA COLLEGE E-8 ISLAMABAD

Class VIII **Worksheet** **Unit No.2**

Choose the correct answer given below:-

I. **A chemical reaction occurs when energy is**

A- Absorbed   B-Given out   C. No change   D. Both A & B

II. **A chemical reaction represented by**

A-Symbol   B- Formula   C-Chemical Equation D- Abbreviation

III. **Water can exist in which state of matter**

A-Solid   B-Liquid   C-Gas   D- All of these

IV. **Gas molecules can move easily from place to place due to**

A-Strong force B-Weak force   C-Medium force   D- Both B & C

V. **The solid changes into liquid on heating is called**

A- Melting point B-Boiling point   C- Freezing point   D-Solidification point

VI. **Chemical change takes place due to rearrangement of**

A- Energy   B-Temperature C-Atoms   D- Both A & B

VII. **The number of atoms before and after the reaction remains**

B- Same   B- Increase

C- Decrease   D- Both B & C
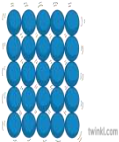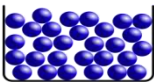
SECTION---(B)

Write short answers of the questions given below:

I.   **Complete these reactions**

$N_2 + O_2 \longrightarrow$

$S + O_2 \longrightarrow$
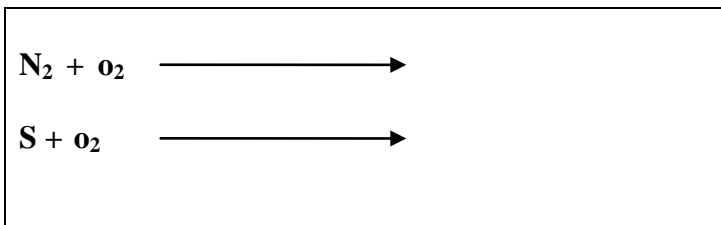
I.   **Explain the arrangement of molecules in solid, liquids and gas state?**

Solid	
Liquid	
Gas	

II.   **What is a melting point?**

_____

_____

_____

_____

III.   **What do you know about boiling point? Give an example?**

_____

_____

_____

_____

_____

SECTION---(C)

Q. Answer the question in one word:-

Definite shape and volume	
Take the shape of container	
Solid changes directly into gas	
Gas changes into liquid	

SECTION .(D)

Q: Fill in the blanks .

   I.   Energy is _____ when molecules break in to atoms.

   II. Atoms recombine to form new molecules energy is _____.

   III. Particles _____ at their fixed position in solids.

   IV. When a solid is heated _____ energy is increases.

   V.   The particles are free to move anywhere in _____.

GOOD LUCK

BAHRIA COLLEGE E-8 ISLAMABAD

Class VIII   **Worksheet**   **Unit No.5**

Choose the correct answer given below:-

I.   The system of crystal on the basis of geometrical arrangement of atoms are

      A- 4   B-5   C. 6   D.7

II.   Sodium chloride crystal is

      A-Cubic shape   B- Triclinic shape   C-Rhombic shape   D-Triangle shape

III.   A solution which contains maximum amount of solute at particular temperature

      is called

      A-Saturated   B-Un-Saturated solution   C-Super Saturated   D-None of these

IV.   A small piece of crystal is lowered into a Standard Solution is called

      A- Seed crystal   B Basic crystal   C-Original crystal   D-Both A & B

V.   Silicon Wafers are used to make

      A- Solar cell   B-Computer microchips   C- Both A & B   D-Pencils

SECTION---(B)

Write short answers of the questions given below:

I.   What are the conditions in which crystals are formed?

_____

_____

_____

_____

_____.

II.   Write down two useful applications of crystals?

_____

_____

_____

_____

_____

III.   What is the role of seed crystal?

_____

_____

_____

_____

_____.

IV.   Draw the shape of these crystals

Cubic	
Triclinic	
Tetragonal	
Haxagonal	
Trigonal	
Rhombic	
Monoclinic	

SECTION---(C)

Q. Answer the question in one word:-

Stone	Uses
Diamond	
Silicon	
Quartz	
Sapphire	

SECTION .(D)

Q: Fill in the blanks.

I.   Scientists use _____ to find out structure of crystals .

II.   _____are solids with fixed, regular.

III.   _____are formed by rapid cooling of molten lava .

IV.   Crystals have different shapes because _____ arranged differently.

V .   A hot Standard Solution Cools, it will exceed its_____ at a lower temperature.

GOOD LUCK

BAHRIA COLLEGE E-8 ISLAMABAD

Class VIII   **Worksheet**   **Unit No.10**

Choose the correct answer given below:-

I.   **Green plants need water and carbon dioxide for**

   A- Photosynthesis   B-Respiration   C. Combustion D. Both A & B

II.   **In unicellular Amoeba gases and food transport from surroundings through**

   A-Osmosis   B-Diffusion   C-Active Transport   D-Both A & B

III. **Food in plants transported through vessels called**

   A-Xylem   B-Phloem   C-Sieve tubes   D-Pericycle cells

IV.   **Gaseous exchange in plants takes place through**

   A- Small pores   B- Stomata   C-Lenticels   D-Both B & C

V.   **The transport system in humans is called**

   A- Respiratory system   B-Pulmonary system

   C- Blood circulatory system   D-lymphatic system

SECTION---(B)

Write short answers of the questions given below:

I.   **A vertical section of heart shown below**
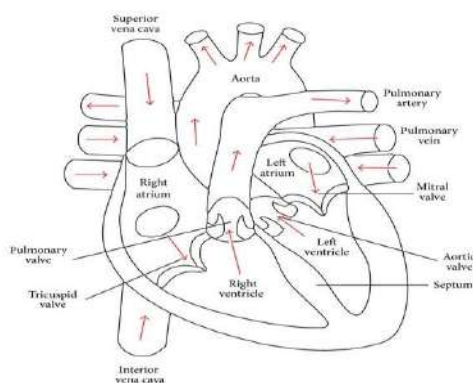
a. Name the chambers of heart on left side.

_____

_____.

b. Name the chambers of heart on right side.

_____

_____

c. What is the function of heart?

_____

_____

_____.

II.   Write the function of blood cells.

White Blood Cells	
Red Blood Cells	
Platelets	

III.   What is the function of three type of Blood vessels?

Arteries	
Veins	
Capillaries	

IV.   Why is there a need for transport system in multi cellular organism?

_____

_____

SECTION---(C)

Q. Answer the question in one word:-

I.   **Right side of contains**

_____

II.   **Left side of contains**

_____

III.   **In plants water evaporation is called**

_____

IV.   **Name the heart valves**

_____

SECTION .(D)

Q: Fill in the blanks.

I.   **Pulmonary artery supplies blood to _____ .**

II.   **Renal artery supplies blood to _____.**

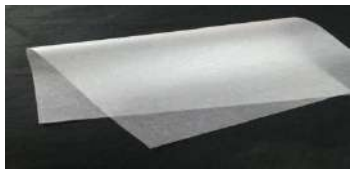III.   **Carotid artery supplies blood to _____.**

IV.   **Hepatie artery supplies blood to _____.**

V .   **Mesentric arteries supplies blood to_____.**

VI.   **Iliae artery supplies blood to _____.**

GOOD LUCK

BAHRIA COLLEGE E-8 ISLAMABAD

Class VIII   **Worksheet**   **Unit No.13**

Choose the correct answer given below:-

I.   **Luminous object are**

A- Table   B-Sun   C. Plastic   D. Glass

II.   **Shadow is formed by objects called**

A-Opaque   B-Transparent   C-Translucent   D-Both B & C

III.   **The dark region in shadow is called**

A-Umbra   B-Penumbra   C-Circle   D-Half circle

IV.   **The speed of light in a vacuum is**

A-$3x10^7ms^{-1}$ B- $3x10^6ms^{-1}$ C-$3x10^5ms^{-1}$ D-$3x10^8ms^{-1}$

V.   **Object which allow light to pass through them are**

A-Opaque   B- Translucent   C- Transparent   D-Both A &B

SECTION---(B)

Write the short answers of the questions given below:

I.   **Draw a label diagram of lunar eclipse**

II.   **Draw a label diagram of solar eclipse**

III.   Identify the given object as Transparent, Translucent and Opaque:

Chair, Table		
Glass, Water		
Frosted Glass, Butter - Paper		

IV.   Write any three characteristics of an image formed by pin hole camera.

_____

_____

_____.

V.   What type of shadows do the following produce?

A point source of light	An extended source of light

SECTION---(C)

Q. Answer the question in one word:-

I. How shadow is formed?

_____

II. What will be the distance and time to travel light to reach on earth?

_____

III. A beam of light is made up of

_____

IV. During thunderstorm we see the flash of lightening before we hear the clap of thunder why is that so?

_____

SECTION .(D)

Q: Fill in the blanks.

I. A solar eclipse occurs when sun cast shadow of moon on _____ .

II. A pin hole camera work on principle that light travels in_____.

III. A _____is a partially dark shadow.

IV. The image formed by _____ camera is real & inverted.

V . A_____ occurs when the sun casts a shadow of the earth on the moon.

GOOD LUCK

Checked by_____

Bahria College Islamabad

Work Sheets

Mathematics

Class 8th

Mrs. Zubaida Asif

Chapter # 6 (Algebric Fractions and Formulae)

Choose the appropriate answer.

1. Solve $\dfrac{x^2+x-6}{x^2-9x+14}$

   a) $\dfrac{(x+2)(x-3)}{x-7}$

   b) $\dfrac{x+7}{x-3}$

   c) $\dfrac{x-3}{x+7}$

   d) $\dfrac{x+3}{x-7}$

2. Solving the following expression $\dfrac{3}{(2-\frac{a}{6})}$

   a) $\dfrac{18}{(12-a)}$

   b) $\dfrac{12a}{18}$

   c) $\dfrac{6a}{4}$

   d) none of above

3. Simplifying the given expression $\dfrac{7}{(2x-5)}+\dfrac{4}{(x-3)}$ gives us

   a) 23x - 31

   b) $\dfrac{(15x-41)}{(2x-5)(x-3)}$

   c) $\dfrac{(x-3)(2x-5)}{23x}$

   d) none of above

4. Simplify $\dfrac{25x^3y}{49xz} \div \dfrac{15xy^2}{21x^3z^2}$

   a) $\dfrac{5x^4z}{7y}$

   b) $\dfrac{5x^3z}{49y^2}$

   c) $\dfrac{21xz^2}{15y}$

   d) $\dfrac{xz^2}{y}$

5. Solving the expression $\dfrac{(2a+3c)}{3b+\frac{(a-c)}{b}}$ gives us

a) $\dfrac{4a}{3b}$

b) $\dfrac{5a}{3b}$

c) $\dfrac{3a}{2b}$

d) $\dfrac{3b}{5a}$

6. Making a the subject of $\dfrac{a}{b} - \dfrac{a}{c} = 1$ we get

   a) $a = \dfrac{b}{c}$

   b) $a = \dfrac{c}{b}$

   c) $a = c + b + 1$

   d) $a = \dfrac{bc}{(c-b)}$

7. Simplifying the expression $\dfrac{(m^2cx + mc)}{(m^2x^2 + 2mx + 1)}$ gives us

   a) $\dfrac{mc}{(mx+1)}$

   b) $\dfrac{(mx+1)}{mc}$

   c) $\dfrac{mc+1}{m}$

   d) none of above

8. A number is subtracted from 52 and result is divided by 6, the answer is twice the original number, the number is

   a) 2

   b) 4

   c) 6

   d) 8

9. Find x if $\dfrac{3x}{8} - \dfrac{x}{4} = \dfrac{1}{2}$

   a) 8

   b) 16

   c) 4

   d) 6

10. If we make a the subject of $\sqrt{(3a-2)} = \sqrt{\dfrac{a}{b}}$

a) a = 2b

b) a = 3b + 1

c) $a = \frac{2b}{(3b-1)}$

d) a = 5b - 1

11. Making p, the subject of formula 3b = 2p - 7, we get

a) $p = \frac{(3b+7)}{2}$

b) $p = \frac{2}{3b}$

c) $p = 2b + \frac{7}{3}$

d) none of above

12. If we solve the following expression $\frac{(d+3)}{3} - \frac{(2d-3)}{2} = d - \frac{5}{6}$

a) d = 15

b) d=6

c) d = 2

d) d = 1

13. Simplification of given expression $\frac{16a^2b^2}{48a^3b}$

a) $\frac{b}{3a}$

b) $\frac{3a}{b}$

c) 24a

d) $\frac{6a}{7b}$

14. Solving $e + \frac{e}{2} + \frac{e}{3} = 11$ gives the result

a) e = 12

b) e=13

c) e = 11

d) e = 10

15. A number when added to 5 gives same result as when $\frac{2}{3}$ of it is subtracted from 6, number is

a) $\frac{5}{3}$

b) $\frac{4}{5}$

c) $\frac{3}{5}$

d) $\frac{2}{5}$

16. Solving the expression $\frac{(2a+3c)}{3b} + \frac{(a-c)}{b}$ gives us

   a) $\frac{4a}{3b}$

   b) $\frac{5a}{3b}$

   c) $\frac{3a}{2b}$

   d) $\frac{3b}{5a}$

17. If we simplify $\frac{m^2}{(m^2-mp)}$ we get

   a) $\frac{m}{(m-p)}$

   b) $\frac{p}{m}$

   c) $\frac{m-1}{p}$

   d) $\frac{p}{(m-1)}$

18. A number is added to 4, the result is equal to subtracting 10 from 3times of that number. The number is

   a) 5

   b) 7

   c) 9

   d) 11

19. Find x if $\frac{3x}{8} - \frac{x}{4} = \frac{1}{2}$

   a) 8

   b) 16

   c) 4

   d) 9

20. If a=20, b=35 and c= 5 then $\frac{(4a+b)}{c}$ is

   a) 23

   b) 115

   c) 53

   d) 43

Chapter # 07 (Relations and Functions)

Function:

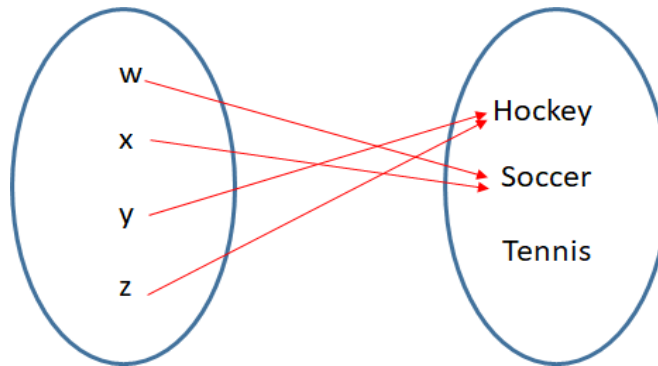A function is a relation in which every element in the domain has a unique image in the codomain.

Note:

- A function is also called a mapping.
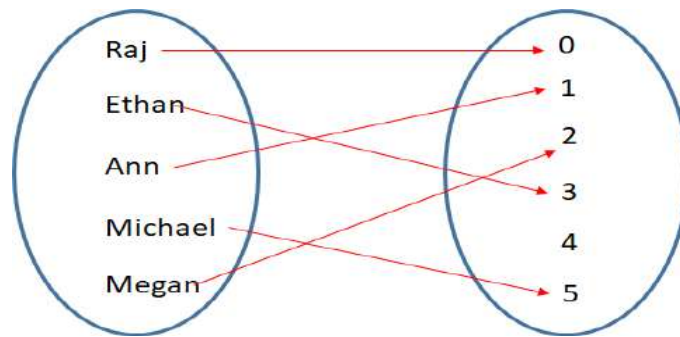- The arrow is always from domain to codomain.

Domain A **Codomain B**

"is a friend of"
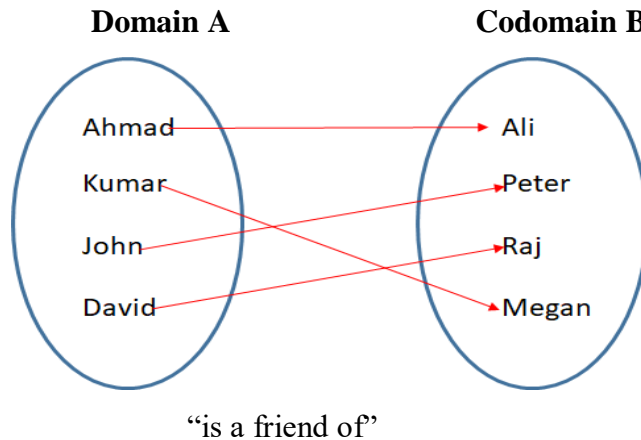
1. State with reason, whether each of the following arrow diagram defines a function.

   a)

Answer:

_____

b)

Answer:

_____

c)
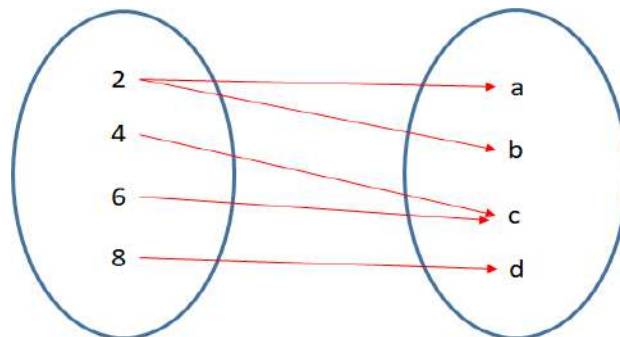
Answer:

_____

d)
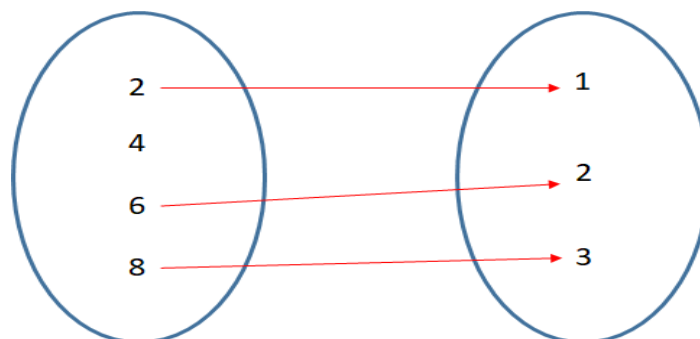
Answer:

_____

Function Notation

Example:

$$f(x) = 3x + 1$$

name of function
(f of x)

Input
(domain)

output
(range)

$f(2) = 3(2) + 1 = 7$
$f(-4) = 3(-4) + 1 = 11$

2. Given the function $f(x) = 3x + 2$ then $f(2)$ is

   a) 6

   b) 7

   c) 8

   d) 9

3. Given the function $g(x) = 5x - 4$ then $g(\frac{3}{5})$ is

   a) 0

   b) -1

   c) -2

   d) -3

4. Given the function $f : x \rightarrow 10x + 4$ and $g : x \rightarrow 4x - 6$, then complete the following table.

$f : x \rightarrow 10x + 4$	$g : x \rightarrow 4x - 6$
i. f(4)	i. g($\frac{7}{8}$)

| ii. $f(-\frac{2}{3})$	iii. g(-1)
iii. f(-7)	iii. g(3)

Chapter # 08 (Congruence and Similarity)

Choose the appropriate answer.

1. Objects having same shapes but not necessarily same sizes are

    a) Similar

    b) Non-identical

    c) Non-similar

    d) None of above

2. Congruent objects are

    a) Identical

    b) Non-identical

    c) Irregular

    d) None of above

3. Two hexagons of same shape and different sizes are

    a) Congruent

    b) Non-identical

    c) Non-congruent

    d) None of above

4. Two polygons are similar then their corresponding angles are

    a) Not equal

    b) Equal

    c) congruent

    d) None of above

5. Two objects of same shape are said to be

    a) Identical

    b) Congruent

    c) Isosceles

    d) Equatorial

6. Two quadrilaterals of same area but different shapes are

    a) Non-congruent

    b) Congruent

    c) Identical

d) Non-identical

7. If the pictured triangles are congruent, what reason can be given
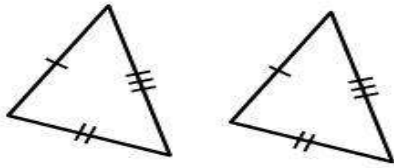
    a) SSS postulate

    b) ASA postulate

    c) The triangles are not necessarily congruent

    d) SAS postulate

8. To be congruent means to be which of the following?
    a) To have two identical measurement
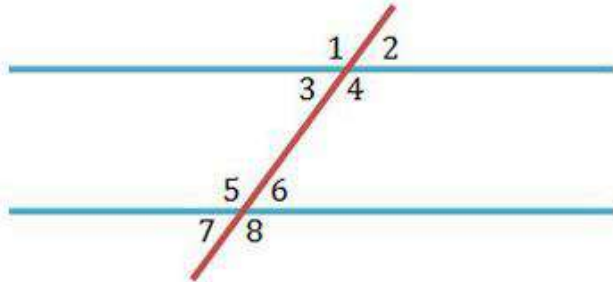   **b)** To be different
    c) To have no identical measurement
    d) To be the same
    e) To have one identical measurement

9. Name a pair of corresponding angles.

    a) Angle 1 and 5
    b) Angle 7 and 8
    c) Angle 1 and 2
    d) Angle 1 and 3

10. If two angles of a triangle are congruent then the sides opposite to them are

   a) Congruent

   b) Equal

   c) Non congruent

   d) Similar

11. Symbol for congruent is

   a) ↔

   b) N

   c) =

   d) $\cong$

12. Symbol for correspondence is

   a) ↔

   b) N

   c) =

   d) $\cong$

13. Symbolically two congruent triangles ABC and PQR are written as:

   a) $\triangle ABC = \triangle PQR$

   b) $\triangle ABC - \triangle PQR$

   c) $\triangle ABC \cong \triangle PQR$

   d) $\triangle ABC \neq \triangle PQR$

14. Corresponding sides of congruent triangle are:

   a) Equal

   b) Different

   c) Perpendicular

   d) Parallel

15. Corresponding angles of congruent triangle are:

   a) Congruent

   b) Non-congruent

   c) Unequal

   d) Supplementary

Chapter # 10 (Pythagoras's Theorem)

**Choose the appropriate answer.**

1. Pythagoras's theorem can only be applied in a _____ triangle

   a) Right angles

   b) Equilateral

   c) Isosceles

   d) Scalene

2. The leg opposite to right angle triangle is called

   a) The hypotenuse

   b) The right leg

   c) Leg A

   d) The isosceles leg

3. A right angle must have

   a) A 90 degree angle

   b) A 45 degree angle

   c) A 20 degree angle

   d) A 15 degree angle

4. The lengths of sides of triangle are x cm, (x +1) cm and (x + 2) cm. the value of x when triangle is right angles is

   a) 5 cm

   b) 4 cm

   c) 3 cm

   d) 6 cm

5. A triangle whose sides are 15 cm, 36 cm and 39 cm is

   a) Right angled

   b) Equilateral

   c) Isosceles

   d) None of above

6. In a triangle with sides a, b and c if $a^2 = b^2 + c^2$, then angle facing a is

   a) Acute angle

   b) Right angle

c) Obtuse angle

d) None of above

7. Each side of square field ABCD is 50 m long, the length of diagonal field is

a) 70.7 m

b) 50.5 m

c) 23 m

d) 45 m
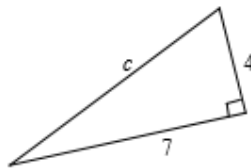
8. Find the length of the unknown side. Round your answer o nearest tenth.
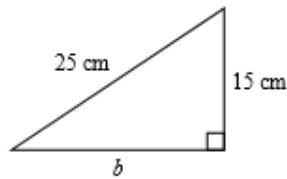
a) 20 cm

b) 400 cm

c) 10 cm

d) 29.2 cm

9. The length of two sides of a right triangle are leg: 12 m and hypotenuse: 15 m. Find the length of the third side.

a) 1 m

b) 6 m

c) 9 m

d) 17 m

10. Find the length of the hypotenuse. Round your answer to the nearest hundredth.

a) 11

b) 9.95

c) 8.06

d) 3.32

11. The length of two sides of a right triangle are leg: 9 m and hypotenuse: 16 m. Find the length of the third side. Round to the nearest tenth if necessary.

a)   28.8 m

b) 13.2 m

c) 104 m

d) 14.4 m

12. Find the length of the unknown side. Round your answer to the nearest tenth.
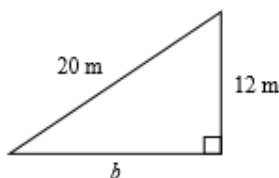
a) 23.3 m

b) 16 m

c) 256 m

d) 8 m

13. Find the length of the unknown side. Round your answer to the nearest tenth.
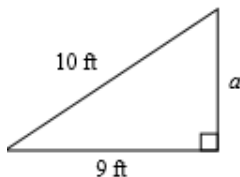
a)   13.5 ft

b) 1 ft

c) 4.4 ft

d) 19 ft

14. A rectangular park has been constructed in downtown Lilburn. The designer wants to put a gravel walkway that cuts diagonally through the park. The width is 8 ft and the height is 6 ft long. What is the length of his walkway?

a)   23 feet

b) 13 feet

c) 10 feet

d) 7 feet

15. A large pine tree was struck by lightning and fell as shown by the diagram below. Which equation could be used to find the length of the fallen part of the tree?

a) $8^2 + 13^2 = x$

b) $\sqrt{8^2 + 13^2} = x$

c) $13^2 - 8^2 = x$

d) $\sqrt{13^2 - 8^2} = x$

16. The diagonal of a rectangular field is (x + 9) m and the sides are (x +7)m and x. Find the value of x.

a) 10

b) 12

c) 8

d) 6

17. The bottom of a ladder must be placed 4 feet from a wall. The ladder is 12 feet long. How far above the ground does the ladder touch the wall? Round your number to the nearest tenth.

a) 10.6 feet

b) 11.9 feet

c) 11.3 feet

d) 128 feet

18. In ΔABC, AC = 5 cm, BC = 12 cm and < C = 90°. Calculate the length of AB.
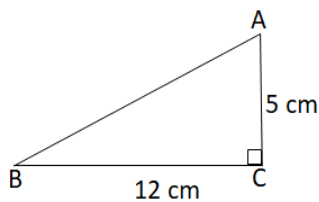
19. In ΔPQR, PQ = 20 m, QR = 16 m and < R = 90°. Calculate the length of PR.
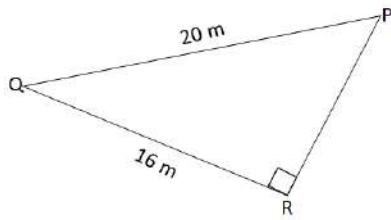
20. In ΔABC, < P = 90°, P lies on BC such that BP = 21 cm, PC = 15 cm an AP = 25 cm.

Calculate the length of

i.   AC

ii.   AB

بسم اللہ جماعت ہشتم
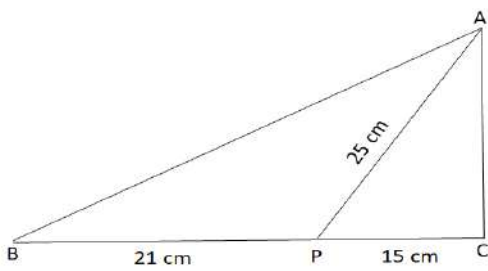
نظم ۔ حمد شاعر ۔ اسمعیل میرٹھی

۔ دیئے گئے اشارات میں سے درست جواب کا انتخاب کریں ۔

۱ ۔ حمد میں ۔۔۔۔۔۔۔۔ کی تعریف کی جاتی ہے ۔
اللہ تعالی ۔ نبی ۲ کریم ؑ ۔ صحابہ کرام ؓ ۔ ولی اللہ ؑ

۲ ۔ بارش کا دوسرا نام ۔۔۔۔۔۔۔ بھی ہے ۔
مینہ ۔ بادل ۔ انعام ۔ مرغوش

۳ ۔ اللہ تعالی کے ذکر سے ہمارا دل ۔۔۔۔۔۔۔ رہتا ہے ۔
پرسکون ۔ قوی ۔ شادمان ۔ پریشان

۴ ۔ حمد میں شاعر نے تارے کو ۔۔۔۔۔۔۔۔ سے تنبیہہ دی ہے ۔
انگارے ۔ شرارے ۔

۵ ۔ شام کا متضاد لفظ ۔۔۔۔۔۔ ہے ۔
رات ۔ سویرا ۔ اندھیرا ۔ دن

۶ ۔ سویرا اور اندھیرا ۔۔۔۔۔۔۔ الفاظ ہیں ۔
ہم قافیہ ۔ ہم ردیف ۔ مترادف ۔ متشابہ

۷ ۔ دور نہ جائے بچہ سے ۔۔۔۔۔۔۔ سہرا ۔
دوست ۔ گھر ۔ سکول ۔ خدا

۸ ۔ کھنڈر ، مرگھٹ ، قبرستان ۔۔۔۔۔۔ کی مناسبت کے لحاظ سے پریشن کیجئے میں ۔
تنہائی ۔ موت ۔ ویرانی ۔ پریشانی

۹ ۔ ۔۔۔۔۔۔۔۔ کرنے میں لوگ بے جا رہے ۔
رحم ۔ خطا ۔ وسعت ۔ خوف

۱۰ ۔ قواعد کی رو سے لفظ " اندھی " کیا ہے ؟
مذکر ۔ مؤنث ۔ فاعل ۔ مفعول

۱۱ ۔ چاشنی کا متضاد لفظ ۔۔۔۔۔۔ ہے ؟
تلخ ۔ اندھیرا ۔ سختی ۔ شرارہ ۔ پریشان

۱۲ ۔ رات کہ طوفان آنے پر ہر طرف ۔۔۔۔۔۔ چھا گیا ۔
اندھیرا ۔ سناٹا ۔ خوف ۔ وہم

۱۳ ۔ کیونکہ میرا ۔۔۔۔۔۔۔ ہے میرے ساتھ ۔
خدا ۔ دوست ۔ سامان ۔ گھر

۱۴ ۔ ۔۔۔۔۔۔۔ کو گرج میں حبس الگارے ۔
دن ۔ شب ۔ شام ۔ سویرے

۱۵ ۔ حمد میں ۔۔۔۔۔۔۔ کا تصور بیان کیا گیا ہے ۔
رسالت ۔ توحید ۔ وحدت ۔ حکمرانی ۔

نظم نعت   شاعر سائر صدیقی

دیے گئے اشارات کی مدد سے درست جواب کا انتخاب کردیں ـ

۱ ـ نعت میں ــــــــــ کی تعریف بیان کی جاتی ہے ـ
  • اللہ تعالیٰ   • محابر کرام   • آپ ﷺ

۲ ـ نعت میں محفل کا مترادف لفظ ــــــــ ہے ـ
  • یوم   • بزم   • پیغام   • حسین

۳ ـ آپ ﷺ ـــــــ ہوئے انسانوں کو سیدھا راستہ دکھانے آئے ـ
  • گمشدہ   • بھٹکے   • ناداں

۴ ـ ایک مرکز سے مراد ہے ـ
  • اسلام   • حجفتہ   • ملکہ مکرمہ

۵ ـ آپ ــــــــ جو ہر دل میں اجالا کر دے ـ
  • آواز   • شمع   • پیغام

۶ ـ منزل " قواید کی رو سے ـــــــــ ہے ـ
  • واحد   • مذکر   • مؤنث

۷ ـ ـــــــــ ان کے امنڈتے ہوئے طوفانوں میں
  • ناخدا   • انسان   • خدا

۸ ـ نعت میں دولوں ــــــ جیسے لفظ بزم کو نہیں جلایا گیا ہے
  • اشاروں   • جیالوں   • ستاروں

۹ ـ آپ ﷺ ہمارے ـــــــ نبی ﷺ ہیں ـ
  • پہلے   • آخری   • دوسرے

۱۰ ـ نبی ﷺ ـــــــ تک راستہ دکھانے کیلئے آئے ـ
  • دور   • آخر   • ہمیشہ

۱۱ ـ توحید کا مشقاد ہے ـــــــ ـ
  • واحد   • شرک   • عبادت

۱۲ ـ ایک پیغام سے شاعر کی مراد ہے ـــــــ
  • قرآنی تعلیمات   • صرف ایک بات   • اشارہ

درد دل کے واسطے پیدا کیا انسان کو

درج ذیل اشارات کی مدد سے درست جواب کا انتخاب کریں ۔

١ ۔ ۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔ ہیں ۔
انسان   ۔ اشرف المخلوقات   ۔ رحم دل ۔

٢ ۔ دوسرے کے دکھ کو محسوس کرنا انسان کو ۔۔۔۔۔۔۔۔۔۔ سے بلند کرتا ہے ۔
سب   ۔ مخلوقات   ۔ فرشتوں ۔

٣ ۔ مدینہ منورہ میں ۔۔۔۔۔۔۔۔۔۔۔۔۔ کا دور ہے ۔
خوش حالی ۔ البرکہ ۔ خشک سال ۔

٤ ۔ اللہ تعالیٰ نے انسان کی فطرت میں ۔۔۔۔۔۔۔۔۔۔ کا جذبہ رکھا ہے ۔
محبت و ہمدردی ۔ انسانیت ۔ بھلائی ۔

٥ ۔ اللہ رب کے ہاں میں ۔۔۔۔۔۔۔۔۔۔ دیکھا ۔
دو ۔ دس ۔ سو ۔

٦ ۔ ۔۔۔۔۔۔۔۔ کہیے ہے خدا کا رسول مجھ بس ۔
مسلمان ۔ مصدق امہ ۔ ملی رنہ ۔

٧ ۔ ۔۔۔۔۔۔۔۔۔۔ کے عالم میں صحابہ کا ایثار اور قربانی بے مثال ہے ۔
بے مثالی ۔ نزوع ۔ درمے ۔

٨ ۔ جو بچے غربت کی وجہ سے سکول نہیں جا سکتے اہن تعلیم دلوا کر معا۔۔۔
کا ۔۔۔۔۔۔۔۔۔۔ شیری جا سکتے ہیں ۔
کار آمد ۔ انہا ۔ پر سکون ۔

٩ ۔ ۔۔۔۔۔۔۔۔ کے لغوی معنی گفتگو اور بات چیت کے ہیں ۔
محاورہ ۔ روزمرہ ۔ ذو معنی ۔

١٠ ۔ خط کو ۔۔۔۔۔۔۔۔۔۔ کیا جاتا ہے ۔
ملاقات ۔ آدھی ملاقات ۔ پیار چیت ۔

١ ۔ حضرت ۔۔۔۔۔۔۔۔۔ کو ذوالنورین کہا جاتا ہے ۔
علی رنہ ۔ عثمان ۔ حمزہ رنہ ۔

۔۔۔۔۔ ہمیں خلی دوسروں کی مدد بلا لوجی لوگ کرک اللہ کی
حاصل کرنی چاہئے ۔
خوشنودی ۔ مری ۔ پسندیدگی ۔

English worksheet for class VIII

Comprehension

Unit 1

1. Give meaning of the words as used in the text.

 i. Rank   _____

 ii. Phenomena _____

 iii. Colonization _____

 iv. Exploits   _____

 v. Evoke   _____

 vi. Coincide _____

 vii. Initiative _____

 viii. Desperate _____

 ix. Heathen _____

 x. Docile   _____

 xi. Manifest destiny _____

 xii. Impetus   _____

2. Give meaning of the sentences

 i. The urge to find new land beyond Europe led to an unprecedented increase in knowledge about this planet.

    _____

    _____

    _____

 ii. Discovery led to overseas commitments that influenced the rise and fall of nations in Europe.

    _____

    _____

    _____

 iii. Bullion was not just wealth, but the means of obtaining wealth.

    _____

    _____

    _____

iv. None of the material needs that underlay the pressure for exploration could have been satisfied without seaworthy ships and skillful mariners.

_____

_____

_____

3. Tick the correct answer.

i. The Renaissance voyages of discovery had _____ had effect on the present day world.

   a. No
   b. Only one
   c. Little
   d. A great

ii. Exploration became more significant in Europe in the 15th century when

   a. Individual merchants became interested in it
   b. Governments were worried about over population in their countries
   c. Governments actively became involved in it.
   d. More and more European nations became rich.

iii. Which statement about Renaissance voyages of 14th century discovery is false?

   a. They began in 14th century.
   b. They led to the colonization and settlement of lands outside Europe.
   c. They increased man's knowledge about the world.
   d. They bought new wealth and new products to Europe.

iv. Which of the following claim is made by the writer?

   a. There were civilizations in the other parts of the world which were superior to western Europe.
   b. Some of the civilizations in other parts of the of the world were equal in some ways to that of western Europe.
   c. Western European civilization was superior in most respects to those in other parts of the world.
   d. Some of the civilizations in other parts of the worlds were equal in all respects to that of western Europe.

v. The initiative for exploration came from the European nation and not from other nations in the 15th century because

   i.   They were born leaders.

   ii.   They were the richest nations.

   iii. They possessed the high level of civilization

   iv.   Of the unique combination of needs, skills and imagination.

vi. One important reason for the European nations' success in exploration in the 15th century is that

   i.   They possessed very great wealth.

   ii.   They had strong motives.

   iii. They alone possessed both seaworthy ships and skillful mariners.

   iv.   They set out on their voyages in the name of God.

Unit 3

1. Explain the expressions

   i.   Questionable validity

   _____

   _____

   ii.   Hand me down memories

   _____

   _____

   iii. Social dealings

   _____

   _____

   iv.   Host countries

   _____

   _____

   v.   Rooted in envy

   _____

   _____

   vi.   Nationalistic sensitivity

   _____

   _____

vii. Racial arrogance

_____

_____

viii. Corporate success

_____

_____

ix. Stagnation

_____

_____

2. write the synonyms of the following words

i. Outsider _____

ii. Depends _____

iii. Examples _____

iv. Familiar _____

v. Strangely _____

vi. Naturally _____

vii. Advanced _____

viii. Vanishes _____

3. Tick the correct answer

i. The Japanese businessman's poor image abroad is based mainly on

a. Unpleasant stories involving Japanese soldiers during World War II

b. Their actual behavior today

c. Racial prejudice

d. Their aggressive business tactics

ii. The writer is of the opinion that the reputation the Japanese have earned

a. Should not be taken seriously

b. Is completely undeserved

c. Can never be altered

d. Is not soundly based

iii. The Filipino graphic designer's attitude towards Japanese is based on

    a. What he has heard about Japanese behavior during the war

    b. An unpleasant war experience involving Japanese soldiers

    c. A belief in the bad reputation of Japanese businessmen

    d. His own anti social behavior

iv. What does the writer say about the Japanese businessman's reputation abroad?

    a. It has certainly been magnified

    b. It is without a doubt a very impressive one

    c. It is certainly a false one

    d. It is an unfair one

v. From the Japanese businessman's point of view, his poor image in Asia and elsewhere is the result of

    a. Nationalistic sensitivities

    b. Anti-Japanese sentiments

    c. Racial arrogance

    d. The jealousy that people have of his economic superiority

vi. What impresses a Japanese businessman most of all seems to be

    a. Well managed company

    b. A successful national economy

    c. Corporate successes

    d. Another successful businessman

vii. How have the Australian lost the respect of the Japanese?

    a. They are now unable to supply the Japanese with the raw materials they want

    b. They have projected a false image of their economy and have been found out

    c. Their country has asked Japan for loans instead of the other way round

    d. The economy has failed to maintain its active and progressive image

4. Answer the following questions

i. Explain how World War II has affected the Japanese businessman's image abroad today?

_____

_____

_____

_____
_____
_____

ii.   To what does the Japanese businessman attribute his poor image abroad?

_____
_____
_____
_____
_____
_____

iii.   What is meant by the "economic superiority" Of the Japanese businessman, and why is it beyond argument?

_____
_____
_____
_____
_____
_____

iv.   How does the Japanese businessman view the people of the country he does business with?

_____
_____
_____
_____
_____
_____

v.   Explain why the Japanese businessman has lost the respect for Australia today?

_____
_____
_____
_____
_____
_____

Unit 5

1. Make sentences of the following

    i.   Settlement

    _____

    _____

    ii.   Helplessness

    _____

    _____

    iii.   Complete

    _____

    _____

    iv.   Discipline

    _____

    _____

    v.   Sores

    _____

    _____

    vi.   Raising

    _____

    _____

    vii.   Cheerful

    _____

    _____

    viii.   Ceremony

    _____

    _____

2. Tick the correct answer

    i.   How did Father Damian gain the respect of the lepers?

            a.   He brought the comforts of a religion

            b.   He started a clinic to dress their sores

c. He persuaded them to help themselves

d. He showed that he neither feared nor was disgusted by them

ii. Which of the following statements about father Damian is true?

a. He left all the hard work to the lepers

b. He worked as hard as the lepers

c. He worked harder than any of the lepers

d. He did all the work on the colony

iii. Why did father Damian have a larger and more beautiful chapel built?

a. His congregation disliked thee smaller and uglier chapel

b. His congregation became too late for the little chapel

c. His congregation wanted to worship in a larger and a more beautiful chapel

d. He wanted to raise the spirits of his congregation

iv. How did father Damian help the lepers to overcome the fear of dying?

a. He told them that he was not afraid of death

b. He told them that there was nothing fearful in death

c. He told them that death was the beginning of a new and a happy life

d. He told them that death meant the end of their problems and sorrows

3. Answer the questions

i. Why do you think father Damian regarded the little chapel as a sign of hope?

_____

_____

_____

_____

_____

_____

ii. How did father Damian bring cheer and gaiety to the lives of the lepers?

_____

_____

_____

_____

_____

_____

iii.   Describe father Damian's character? Which phrases and words would you use?

_____

_____

_____

_____

_____

_____

Unit 7

1.   Write the meaning of the sentences

i.   My hospital is open to all suffers

_____

_____

ii.   He would spare them as much pain as he could

_____

_____

iii.   Death, to the African, has always been something as natural as birth

_____

_____

iv.   He could not put from his mind the immense pity and anxiety he felt for each patient

_____

_____

v.   He suffered with them in their pain and weakness

_____

_____

vi.   To him it had been well worth any amount of sacrifice just to see the joy of those who had been cured.

_____

_____

vii.   One payment that meant a great deed was labor done for the hospital

_____

_____

2.   Give synonym of the word and use both the word and the synonym in sentence

    i.   Managed

          Synonym: _____

          Sentence:

_____

_____

          Sentence:

_____

_____

    ii.   Stealthily

          Synonym: _____

          Sentence:

_____

_____

          Sentence:

_____

_____

    iii.   Saved

          Synonym: _____

          Sentence:

_____

_____

          Sentence:

_____

_____

    iv.   Tenderness

          Synonym: _____

          Sentence:

_____

_____

Sentence:

_____

_____

v. Honest
Synonym: _____

Sentence:

_____

_____

Sentence:

_____

_____

vi. Gently
Synonym: _____

Sentence:

_____

_____

Sentence:

_____

_____

vii. Calmly
Synonym: _____

Sentence:

_____

_____

Sentence:

_____

_____

viii. Plagued
Synonym: _____

Sentence:

_____

_____

Sentence:

_____

_____

3. Tick the correct answer

i. Which of the following statements about Dr. Schweitzer's patients is false?

    a. Many of them were extremely when they came to him

    b. Many of them we witch doctors who came surreptitiously in the night

    c. Many of them, though extremely ill and week, came unaided to him

    d. Many of them had been deserted by their relatives

ii. In what way were Dr. Schweitzer's African patients different from his other patients?

    a. They could accept the truth about the seriousness of their disease

    b. They insisted on being told that their diseases were incurable

    c. They were resigned to the idea that they would dies of their diseases

    d. They believed that they would die of natural causes

iii. Which of these statements is true about Dr. Schweitzer?

    a. He was entirely professional in his attitude towards his patients

    b. He was wholly committed to the welfare of his patients

    c. He could feel whatever his patients suffered in the same manner and degree

    d. He looked down on rewards for his services

4. Answer the questions

i. Some of Dr. Schweitzer's patients were taken to his hospital "stealthily by might". Why do you think those who took them there did not do so openly?

    _____

    _____

    _____

    _____

    _____

    _____

ii. Explain how a show of love and tenderness could help make the end a little easier for dying patients?

    _____

    _____

    _____

    _____

    _____

    _____

iii. "A doctor needs to conserve his emotional strength and energy, so he can give the same attention to all". Did Dr. Schweitzer practice this? Why?

_____

_____

_____

_____

_____

_____

iv. Name the various ways Dr. Schweitzer's patients or relatives showed their gratitude

_____

_____

_____

_____

_____

_____

Vocabulary & Usage

Unit 1

1. Form verb from the words

Word	Verb
i. Large	_____
ii. Standard	_____
iii. Cheaper	_____
iv. Drainage	_____
v. Strength	_____
vi. Energy	_____
vii. Atom	_____
i. Modern	_____

2. Write a suitable word for each adjective

Adjective	word
i. Distant	_____
ii. Delicious	_____
iii. Exceptional	_____
iv. Snow clad	_____
v. Shiny	_____
vi. Sharp	_____
vii. Muddy	_____

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viii. Small   _____

ix. Solar   _____

x. Expensive   _____

xi. Diligent   _____

xii. Unruly   _____

xiii. Satisfying   _____

3. Fill in the blank with correct word

i. The _____ scientist warned that an earthquake in the region was _____. (imminent , eminent)

ii. The writer is very _____ he wrote an interesting story about life on an _____ planet. (imaginary , imaginative)

iii. Have you been _____ in going _____ this manuscript? (thorough , through)

iv. _____ tribes inhibit this island of _____ vegetation. (various , varied)

v. He was very _____ in the project; he offered many _____ proposals at the meeting. (interesting , interested)

vi. This _____ drug has _____ market in the East. (Potential , Potent)

Unit 3

1. Use the verbs in sentences

i. Ground

_____

_____

ii. Fear

_____

_____

iii. Question

_____

_____

iv. Sun

_____

_____

v. Cry

_____

_____

vi. Calm

_____

_____

2. Form an adjective for the words and give to suitable nouns

	Word	Adjective	Noun 1	Noun 2
i.	Question	_____	_____	_____
ii.	Expression	_____	_____	_____
iii.	Wit	_____	_____	_____
iv.	Love	_____	_____	_____
v.	World	_____	_____	_____
vi.	Region	_____	_____	_____
vii.	Dignity	_____	_____	_____
viii.	Danger	_____	_____	_____

3. Fill in the blank with correct preposition or an adverb

i. Mrs. Lee flatly refuses to patch _____ quarrel with a colleague.

ii. Please go _____ the accounts again before you certify them.

iii. She looks run _____ after her illness.

iv. I ran _____ an old friend at the supermarket.

v. Teaching children calls _____ patience.

vi. Darkness set _____ before we reached the village.

vii. I picked _____ French while I was studying music in Paris.

Unit 5

1. Write the antonyms and make sentences from the word and the antonym

i. Tender
Antonym: _____

Sentence:_____

_____

        Sentence: _____

_____

ii.   Expensive
        Antonym: _____

        Sentence:_____

_____

        Sentence: _____

_____

iii.   Wasteful
        Antonym: _____

        Sentence:_____

        _
_____

        Sentence: _____

_____

iv.   Mild
        Antonym: _____

        Sentence:_____

_____

        Sentence: _____

_____

v.   Sophisticated
        Antonym: _____

        Sentence:_____

_____

        Sentence: _____

_____

vi.   Concentrated
        Antonym: _____

        Sentence:_____

_____

Sentence: _____

_____

vii.   Maturity
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

viii.   Rough
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

ix.   Proper
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

x.   Delicious
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

xi.   Loose
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

xii.   Identical
Antonym: _____

Sentence:_____

_____

Sentence: _____

_____

2. Use the verbs in sentences

i.   Tender _____

_____

ii.   Water _____

_____

iii.   Appeal _____

_____

iv.   Average _____

_____

v.   Flavor _____

_____

vi.   Season _____

_____

vii.   Sour _____

_____

viii.   Rule _____

_____

ix.   Condition _____

_____

x.   Smooth _____

_____

xi.   Contact _____

_____

3.   Use the correct word from the bracket.

i.   The _____ of Capri is a popular tourist resort. (aisle , isle)

ii.   Did he _____ the money in gambling. (lose , loose)

iii.   In the revised _____ of the book, all measurements were metricized. (addition , edition)

iv.   The driver slammed on the _____ when the traffic light turned red. (break , brake)

v.   She gave _____ to students with family problem. (counsel , council)

vi.   _____ the cheese into the beaten eggs and fry the mixture over slow fire. (great , grate)

vii. The scaffolding at the construction _____ collapsed but no one was hurt. (sight , site)

viii. After the children's party, her voice was _____ from shouting. (hoarse ,horse)

Unit 7

1.   Provide adverbs to the words and use the adverb in sentence
i.   Tenderness
       Adverb: _____

       Sentence: _____

       _____

ii.   Easy
       Adverb: _____

       Sentence: _____

       _____

iii.   Spare
       Adverb: _____

       Sentence: _____

       _____

iv.   Pain
       Adverb: _____

       Sentence: _____

       _____

v.   Honest
       Adverb: _____

       Sentence: _____

       _____

vi.   False
       Adverb: _____

       Sentence: _____

       _____

vii. Natural
       Adverb: _____

       Sentence: _____

       _____

viii. Emotional
       Adverb: _____

       Sentence: _____

       _____

ix.   Energy
       Adverb: _____

       Sentence: _____

       _____

x.   Anxiety
       Adverb: _____

       Sentence: _____

       _____

xi.   Gratitude
       Adverb: _____

       Sentence: _____

       _____

xii. Consciousness

Adverb: _____

Sentence: _____

_____

2. Form compound words

	Word	Compound word
i.	Witch	_____
ii.	Way	_____
iii.	Night	_____
iv.	Pain	_____
v.	Mind	_____
vi.	Joy	_____
vii.	Mud	_____
viii.	Roof	_____

3. Fill in the blanks with correct preposition or adverb

i. I can't make _____ what he has written.
   a. Up
   b. Out
   c. Into
   d. After
   e. For

ii. Have you made _____ your mind about acting in the play.
   a. Out
   b. After
   c. Over
   d. Up
   e. On

iii. John carried _____ his father's retail business when the old man became ill.
   a. Out
   b. For
   c. On
   d. Over
   e. From

iv. Have you carried _____ Mr. Lewis' order?
   a. In
   b. On
   c. Over
   d. Out
   e. Back

v. I look _____ him as a teacher and as a friend.
   a. For
   b. Up
   c. In
   d. Above
   e. On

vi. I am looking forward _____spending my holidays with my grandparents.
   a. To
   b. From
   c. Of
   d. Over
   e. Upon

vii. The young man spent his money foolishly and soon got _____ debt.
   a. In
   b. Into
   c. On
   d. Off
   e. To

viii. Her nagging got _____ his nerves and left the room.
   a. Away
   b. Off
   c. On
   d. Out
   e. In

ix. You can always count on me, I will not let you _____.
   a. Up
   b. Alone
   c. Down
   d. Out
   e. In

x. He ran up _____ a lot of opposition when he recommended a reorganization of staff.
   a. Into
   b. Through
   c. At
   d. Against
   e. Over

xi. When she came _____ she asked to see her son.
   a. Off
   b. To
   c. Forward
   d. At
   e. On

Grammar

Unit 1

1. Pick out the finite and non finite verbs from the sentences below

   i.   After loitering for ten minutes, the boy walked away.

   _____   _____   _____

   ii. Having settled himself into the armchair, he picked up the newspaper to read.

   _____   _____   _____

   iii. It is wonderful to have an opportunity to visit Disneyland.

   _____   _____   _____

   iv. The house was repainted before it was sold.

   _____   _____   _____

   v.   George, eliminated from the team, has refused to talk to anyone.

   _____   _____   _____

   vi. Since winning the prize, he has been boasting about it to everyone.

   _____   _____   _____

2. Fill in the blanks with Present Participle or Past Participle.

   i.   They are _____ to the party tonight.
   ii.   Several bills have been _____ in parliament.
   iii. The lunch is _____ for next Saturday.
   iv.   They have _____ the bills.
   v.   The children are _____ a lot of noise.
   vi.   The boxes are _____ of wood
   vii. She has _____ to Europe twice.

3. Fill in the blanks with correct form of verbs. The verbs may be finite or non finite.

   i.   After _____ for an hour, he _____in exasperation.
   ii.   It _____ obvious that she _____ you.
   iii. Dog is _____ men's lives.
   iv.   The man _____ at the bus stop is like my uncle.

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v. The storybook which my teacher _____ very interesting.

The travelers _____the beautiful scenery as they _____ their way through the country.

vi. Crowds _____ the street _____ the procession.

Unit 2.

1. State whether the underlined word is a gerund or a present participle.

    i.   <u>Announcing</u> the happy news, he announced the sensation in the office.

            _____

    ii.   The government is in the process of <u>announcing</u> new administrative measures.

            _____

    iii.   They watched the ship <u>disappearing</u> over the horizon.

            _____

    iv.   <u>Climbing</u> that hill is beyond me.

            _____

    v.   She pointed to an object <u>bobbing</u> in the water.

            _____

    vi.   Stop <u>behaving</u> like a child.

            _____

2. Put a pro noun before the gerund into possessive case.

    i.   We object to _____ smoking in the lift.
    ii.   He is tired of _____ nagging.
    iii.   We are keen on _____ coaching us every week.
    iv.   Have you heard of _____ winning the first prize?
    v.   I appreciate _____ informing me about it.
    vi.   She complained of _____ talking so loudly.
    vii.   The principal _____ helping those in need.
    viii.   I am disgusted at _____ speaking so disrespectfully of our president.
    ix.   My neighbors are disturbed by _____ playing the trumpet.
    x.   The hostess does not mind _____ coming late.

3. Complete the sentences by forming gerund(s) from the verbs given in the bracket.

    i.   My uncle is fond of _____ and _____. (swim , dance)

    ii.   He is to stand trial for _____ his employer. (cheat)

    iii.   _____ at home is cheaper than _____ out. (eat , dine)

    iv.   He insists on _____ her the story again. (tell)

    v.   I thanked my aunt for _____ me a watch. (send)

    vi.   He doesn't like _____ away from home too long. (be)

4. Complete the sentences by forming present participle or past participle from the verbs in the bracket.

    i.   He called in a plumber to repair the _____ pipe. (leak)

    ii.   The _____ aero plane was discovered in thick jungle. (wreck)

    iii.   The _____ dog disturbed the whole neighborhood. (bark)

    iv.   The _____ novel kept him occupied for hours. (absorb)

    v.   Her _____ visit caused her host much inconvenience. (extend)

    vi.   The steam from the _____water makes the kettle whistle. (boil)

Unit 3
1. Pick out the infinitives/ infinitive phrases from the sentence below and state their functioning as a noun, adjective, or adverb.

    i.   I hope to win the prize in the draw.

    _____

    ii.   We assure this is the best thing to do.

    _____

    iii.   To be kind to others is a virtue.

    _____

    iv.   The team practiced hard to win the match.

    _____

    v.   He had no wish to take revenge.

    _____

    vi.   His aim is to create trouble and bring down the government.

    _____

vii.   He sounded fire alarm to warn everyone to evacuate the building.

_____

viii.   This is the best time to visit Japan.

_____

2. Rephrase each sentence using pronoun (it) as the subject.

i.   To climb a mountain, it takes a lot of endurance.

_____

ii.   To speak reasonably to him is futile.

_____

iii.   To teach retarded children requires patience and dedication.

_____

iv.   To criticize others is easy.

_____

v.   To tamper with electrical appliances is dangerous.

_____

vi.   To see the children do well gives the man satisfaction.

_____

Composition Writing

1. Narrative

    i.   Write a composition on The worst day of my life.
    ii.   Write a composition on My favorite family vacation.
    iii.   Write a composition on My first time alone.

2. Descriptive

    i.   Write a composition on The best restaurant in town.
    ii.   Write a composition on A life changing event
    iii.   Write a composition on The most embarrassing moment of your life.

Application writing

    i.   Write an application to the principal of your school requesting him to allow you to avail college hostel facility.
    ii.   Write an application to the principal of your school requesting him to set up a new canteen for the school students.
    iii.   Write an application to the principal of your school requesting him to take your class on a trip.
    iv.   Write an application to the principal of your school requesting him to open a painting and calligraphy club for school students.

Note:

1. Attempt the composition and application on the area provided to you starting from page 28 of worksheet.

2. Exercises from comprehension unit 2,4, & 6 start from page 51 of worksheet.

Further Chapters

Comprehension

Unit 2

1. Write the meaning of the words below

	Words	Meaning
i.	Stylized	_____
ii.	Rigid	_____
iii.	Approximate	_____
iv.	Conventional	_____
v.	Sacred	_____
vi.	Preliminary	_____
vii.	Bob	_____
viii.	Battered	_____
ix.	Split second	_____
x.	Subtle	_____
xi.	Gear	_____
xii.	Humiliation	_____

2. Tick the best explanation of the following phrases:

i.   Not too far off from _____
        a. Not a great distance from.
        b. Not very different from.
        c. Corresponding to or exactly alike.

ii.   Betting is …… fast and heavy _____
        a. Bets are made quickly and in great numbers.
        b. Bets are placed rapidly after deliberation.
        c. A great deal of money is made and lost.

iii.   Soften the brutality of the battle _____
        a. Muffle the other sounds made during the fight.
        b. Reduce the ferocity or wilderness of fighting.
        c. Make the fight less savage or cruel.

iv. Rough and tumble affair _____
   a. Sights consisting of somersaults and other acrobatic feats.
   b. Disorderly and violent struggle.
   c. Dangerous but entertaining events.

v. Achieve a knock out _____
   a. Succeed in throwing the opponent out of the ring.
   b. Succeed in landing a blow on the opponent's head.
   c. Succeed in stunning the opponent and making him temporarily incapable of fighting.

3. Tick the correct answer.

i. Which statement is false about Thai boxing?
   a. Thai boxers fight to the accompaniment of music.
   b. They begin fight when music starts.
   c. The music has no effect on the boxers, only on the spectators.
   d. The music adds excitement to the fight and masks its brutality.

ii. In Thai boxing, the interval between rounds if longer because the fighters need_____
   a. To recover their energy.
   b. To have their injured treated.
   c. To consult their instructors on tactics.
   d. To pray for courage to continue.

iii. What do the Thai boxers do immediately before they begin a bout?
   a. They kneel on the canvas in the direction of their birth.
   b. They bow repeatedly and say their prayer.
   c. They pay homage to their instructors.
   d. They show off their skill and style.

iv. Some foreign spectators are amazed at the ferocity in the ring because _____
   a. They are not used to seeing it there.
   b. They feel it should not happen there.
   c. It shows a side of Thai people that they dislike.
   d. It contradicts their idea of what the Thais are like.

4. Answer the questions

i. The word **regulation** means **according to the rules.** Which set of rules does it refer to for Thai Boxing and conventional boxing? How do you know?

   _____

   _____

   _____

   _____

   _____

   _____

   _____

ii. How do you think music serves **to soften the brutality of the battle**?

_____

_____

_____

_____

_____

_____

_____

iii. What about Thai Boxing bouts, do you think it give the spectators the impression that **they are rough and tumble affairs**? If you were a fan how would you disapprove that?

_____

_____

_____

_____

_____

_____

_____

Unit 4

1. Explain the following expressions

i. The incredulous _____

_____

ii. Conviction _____

_____

iii. Determine _____

_____

iv. Division of labor _____

_____

v. Absorbed _____

_____

vi. Defended its secrets _____

_____

vii. In fusion _____

_____

viii.   Haphazard equipment   _____

_____

ix.   Interminable struggle   _____

_____

x.   Insurmountable   _____

_____

xi.   Paltry   _____

_____

xii.   Exasperated   _____

_____

xiii.   Scorned   _____

_____

xiv.   So much the worse!   _____

_____

2. Give meaning of the following.

i.   Marie was sort of a factory all by herself.

_____

_____

_____

_____

_____

ii.   Pierre Curie was more attached to the meaning of natural Phenomena than to their material reality.

_____

_____

_____

_____

_____

iii.   With stubborn eyes under her great brow, she clung to her apparatus and her test tubes.

_____

_____

_____

_____

_____

iv.   Radium officially existed.

_____
_____
_____
_____
_____

3. Answer the questions

   i.   For what reason did Pierre and Marie Curie labor for four years in a shed?

_____
_____
_____
_____
_____
_____
_____

   ii.   When did Pierre and Marie Curie decide to **separate their efforts** in their study of radium and of radio activity? Describe how this division of labor was carried out?

_____
_____
_____
_____
_____
_____

   iii. What obstacles did Pierre and Marie Curie face in their work? How was each affected by these obstacles?

_____
_____
_____
_____
_____
_____
_____

Unit 6

1. Write the meanings of the following

    i.   In the age of medical specialties

    _____

    _____

    ii.   Bring swift relief

    _____

    _____

    iii.   Can suspend life

    _____

    _____

    iv.   Its explosive nature

    _____

    _____

    v.   The finishing touch

    _____

    _____

    vi.   Tailored to the individual

    _____

    _____

    vii.   Become the watch dog

    _____

    _____

    viii.   Subtle changes

    _____

    _____

    ix.   Ailments

    _____

    _____

x.   Agony

_____

_____

xi.   Induce

_____

_____

xii.   Nauseating

_____

_____

xiii.   Intravenous

_____

_____

xiv.   Asphyxiation

_____

_____

2. Tick the correct answer.

   1. The use of anesthesia has existed for

      a. A hundred years.
      b. More than a century.
      c. Less than a century.
      d. Only since the beginning of this century.

   2. An anesthesiologist's main concern is to

      a. Relieve the pain of accident victim.
      b. Treat patients suffering from incurable disease.
      c. Ease the pain of surgery.
      d. Administer pain relieving drugs.

   3. What makes it possible for the surgeon to perform the amazing feats of modern surgery?

      a. It is the use of machines which are substitute for body organs.
      b. It is drugs which block the pain and tranquilizers which banish fear.
      c. It is the gases which induce a dreamy sleep or deep unconsciousness.

d. It is the precise control exercised by the anesthesiologist by means of new instruments and techniques.

4. When does the surgeon begin the operation?

   a. He does so when the patient is calm and relaxed.

   b. He does so when the patient's central nervous system is completely insensitive.

   c. He does so when the patient has lost consciousness.

   d. He does so when the patient's pain response had been dulled.

Vocabulary and Usage

Unit 2

1. Give opposite to the words and use the opposite in a sentence.

   i. Rare
      Opposite: _____

      Sentence: _____

      _____

   ii. Limited

      Opposite: _____

      Sentence: _____

      _____

   iii. Outer

      Opposite: _____

      Sentence: _____

      _____

   iv. Loss

      Opposite: _____

      Sentence: _____

      _____

   v. Coarse

      Opposite: _____

      Sentence: _____

_____

vi. Absurd

Opposite: _____

Sentence: _____

_____

vii. Casual

Opposite: _____

Sentence: _____

_____

2. Form a noun from the word and use the noun in a sentence

i.   Compose

Noun:

_____

Sentence:

_____

_____

ii.   Exist

Noun:

_____

Sentence:

_____

_____

iii. Briefly

Noun:

_____

Sentence:

_____

_____

iv.   Extent

Noun:

_____

Sentence:

_____

_____

v.   Prevent

Noun:

_____

Sentence:

_____

_____

vi.   Serve

Noun:

_____

Sentence:

_____

_____

vii.   Absurd

Noun:

_____

Sentence:

_____

_____

3. Provide a suitable adverb to the word and use the adverb in a sentence

i.   Share
Adverb:

_____

Sentence:

_____

_____

ii.   Loose
Adverb:

_____

Sentence:

_____

_____

iii.   Compose

Adverb:_____

Sentence:

_____

_____

iv.   Value

Adverb:_____

Sentence:

_____

_____

v.   Hang

Adverb:_____

Sentence:

_____

_____

vi.   Store

Adverb:_____

Sentence:

_____

_____

vii.   Cross

Adverb:_____

Sentence:

_____

_____

Unit 4
1. Explain the difference between the words in pair by using the words in sentences.

a. Intrude: _____

_____

Intervene: _____

_____

b. Dialogue: _____

   _____

   Discourse: _____

   _____

c. Fabricate: _____

   _____

   Forge: _____

   _____

d. Continuous _____

   _____

   Continual: _____

   _____

e. Discover: _____

   _____

   Invent: _____

   _____

f. Person: _____

   _____

   Personality: _____

   _____

g. Idea: _____

   _____

   Ideal: _____

   _____

h. Modal: _____

   _____

   Model: _____

   _____

ورک شیٹ نمبر ۱   جماعت: ہشتم

عقیدہ آخرت اور تعمیرِ سیرت میں اس کا کردار

س: درست جواب کا انتخاب کریں۔

الف ۔ عقد کے معنی کیا ہیں ؟

۱۔ جوڑنا   ب: گرہ لگانا۔

ج: مضبوط کرنا۔   د۔ تعلق

۲۔ "آخرۃ" سے کیا مراد ہے ؟

الف ۔ پہلے آنے والی ۔   ب: فانی زندگی

ج ۔ بعد میں آنے والی ۔   د ۔ ہمیشہ رہنے والی ۔

۳۔ اللہ تعالیٰ نے انسان کو کیوں پیدا کیا ہے ؟

الف : علم کے حصول کیلئے   ب: دنیا کو سنوارنے کیلئے

ج : مل جل کر رہنے کیلئے   د: اپنی عبادت کے لیے

۴۔ مرنے کے بعد جی اٹھنے کا یقین انسان میں کیا پیدا کرتا ہے ؟

الف : خود پسندی۔   ب: ہمدردی

ج ۔ خوش خلقی ۔   د: احساسِ ذمہ داری ۔

۵۔ جس دل میں اللہ تعالیٰ کا خوف ہو اس کی کیفیت کیا ہوتی ہے ؟

الف: وہاں سے باقی تمام خوف دور ہو جاتے ہیں

ب۔ وہ غافل و بے پرواہ ہو جاتا ہے ۔   ج: دنیا میں کھو یو جاتا ہے

د۔ حزن و ملال کا شکار رہتا ہے ۔

۶۔ قیامت کے دن حساب و کتاب کا مقصد کیا ہوگا ؟

الف : عذاب دینے کے لیے ۔   ب: انصاف کرنے کے لیے

ج: انسان کو اس کے اعمال کی کی عمدہ جزا دی جائے   د: صرف جنت دی جائے

۷۔ ہمیشہ کیلئے مٹ جانے کا ڈر انسان کو کیا بناتا ہے ؟

الف : بہادر ۔   ب: بزدل

ج: غمزدہ ۔   د : لاپرواہ

ایمانیات اور عبادات

جماعت ہشتم .... عقیدہ آخرت اور تعمیرِ سیرت میں اُس کا کردار ....

سوال نمبر ۳۔ درج ذیل سوالات کے مختصر جوابات تحریر کریں ۔

۱۔ عقیدہ سے کیا مراد ہے ؟

۲۔ نیک لوگوں کو قیامت کے دن نامۂ اعمال کس ہاتھ میں دیا جائے گا ؟

۳۔ قرآن حکیم کے مطابق نیکوکار اور بدکردار کہاں کہاں ہوں گے ؟

۴۔ عقیدہ آخرت پر اسلام میں بہت زیادہ زور کیوں دیا گیا ہے؟

۵۔ عقیدہ آخرت کے بارے میں ایک قرآنی آیت مع ترجمہ لکھیں ۔

۶۔ عقیدہ آخرت کس طرح ہماری انفرادی زندگی کو بہتر بناتا ہے؟

ورک شیٹ ④ ا۔ خُلقِ عظیم

جماعت:

تقسیم

سوال نمبر:

نوٹ: درست جواب کا انتخاب کریں۔

١۔ "لَقَدْ كَانَ لَكُمْ فِي رَسُولِ اللهِ اُسْوَةٌ حَسَنَةٌ" کا ترجمہ کیا ہے؟

الف: محمدﷺ اللہ کے آخری رسول ہیں۔   ب: (مسلمانوں) تم کو اللہ کے رسول کی پیروی کرنی چاہیے۔

ج: آپ تمام جہانوں کے لیے رحمت ہیں۔   د: اللہ کے رسول سے محبت کرو۔

٢۔ "لَا تَثْرِيبَ عَلَيْكُمُ الْيَوْمَ" یہ الفاظ آپﷺ نے کس موقع پر ادا فرمائے؟

الف: غزوہ بدر۔   ب: غزوہ احد۔

ج: غزوہ خندق۔   د: فتح مکہ۔

٣۔ حضورﷺ نماز کو طویل کرنے کی خواہش کے باوجود کیوں مختصر فرما دیتے؟

الف: لوگوں کی آسانی کے لیے۔   ب: کسی بیمار کی وجہ سے۔

ج: کسی بچے کے رونے کی آواز کے سبب۔   د: عورتوں کی آسانی کے لیے۔

٤۔ "اَنَا وَكَافِلُ الْيَتِيمِ فِي الْجَنَّةِ هٰكَذَا" یہ ارشاد فرماتے وقت آپﷺ نے کیا انداز اختیار فرمایا؟

الف: اپنا دستِ مبارک سر پر رکھا۔   ب: دستِ مبارک بلند فرمایا۔

ج: اپنی شہادت کی انگلی اور اُس کے ساتھ والی انگلی کو قریب کر کے رکھا۔

د: ان میں سے کچھ بھی نہیں۔

٥۔ قیامت کے دن نبیِ اکرم صلی اللہ علیہ وآلہ وسلم کے سب سے زیادہ قریب کون ہوگا؟

الف: دورہ دار۔   ب: عبادت گزار۔

ج: صدقہ و خیرات کرنے والا۔   د: اچھے اخلاق والا۔

٦۔ اخلاق کس کی جمع ہے؟

الف: خُلق کی۔   ب: خَلاق کی۔

ج: خلائق کی۔   د: خلوق کی۔

٧۔

جماعت
ششم

خُلقِ عظیم

سوال نمبر ۲ ۔ درج ذیل سوالات کے مختصر جوابات تحریر کریں.

۱) حضور صلی اللہ علیہ وآلہ وسلم کی اطاعت کے بارے میں ایک آیت قرآنی لکھیں.

۲) فتحِ مکہ کے موقع پر آپ ﷺ نے مکہ والوں کے ساتھ کیسا سلوک کیا فرمایا؟

۳. خُلق سے کیا مراد ہے؟

۴. امام غزالی رحمۃ اللہ علیہ نے اخلاق کی تعریف کس طرح کی ہے؟

۵. آپ ﷺ کو تمام جہانوں کے لیے کیا بنا کر بھیجا گیا ہے؟

۶. ہم کس طرح اُسوۂ رسول صلی اللہ علیہ وآلہ وسلم پر عمل کر کے اپنی زندگی میں بہتری لا سکتے ہیں؟

سوال نمبر

نوٹ :   درست جواب کا انتخاب کریں .

۱.   اِنَّمَا یُوَفَّی الصَّبِرُونَ اَجْرَهُمْ بِغَیْرِ حِسَابٍ کے کیا معنی ہیں؟
الف : اللہ تعالیٰ صبر کرنے والوں کے ساتھ ہے .   ب : صبر عظیم نعمت ہے .
ج : بے شک صبر کرنے والوں کو بے حساب ثواب ملے گا .   د : اللہ تعالیٰ صبر کرنے والوں
کے ساتھ ہے .

۲.   اللہ تعالیٰ نے رنج و تکلیف میں کس سے مدد مانگنے کی تعلیم دی ہے؟
الف : عفو و درگزر سے .   ب : صبر سے .
ج : لوگوں سے .   د : صبر اور نماز سے .

۳.   نبی اکرم صلی اللہ علیہ وسلم کی پشتِ مبارک پر اوجھڑی کس نے رکھی .
الف : ابوجہل   ب : عقبہ بن ابی معیط
ج : ابولہب   د : عبداللہ بن اُبی .

۴.   " مجھے امید ہے کہ اللہ تعالیٰ ان کی پُشت سے ایسی نسل پیدا کر دے گا جو صرف
ایک اللہ تعالیٰ کی عبادت کرے گی . . . . " یہ ارشادِ نبویؐ کس کے بارے میں ہے؟
الف : اہلِ مکہ   ب : اہلِ طائف
ج : اہلِ مدینہ   د : اہلِ شام .

۵.   شعبِ ابی طالب میں آپؐ اپنے خاندان کے ہمراہ کتنے عرصے تک رہے؟
الف : تین سال .   ب : چار سال
ج : پانچ سال .   د : ایک سال .

۶.   اُمّ جمیل کس کی بیوی تھی؟
الف : ابوسفیان   ب : ابوجہل
ج : ابولہب   د : ابومعیط

۷.   سورۃُ اللہب کن کی مذمت میں نازل ہوئی؟
الف : ابوسفیان اور اسکی بیوی   ب : ابولہب اور اسکی بیوی
ج : ابوجہل اور اسکی بیوی   د : کوئی نہیں .

س نمبر۲۔ درج ذیل سوالات کے مختصر جوابات تحریر کریں ۔

۱۔ تحمّل کے کیا معنی ہیں ؟

۲۔ صبر کی اقسام کون سی ہیں ؟

۳۔ شعبِ ابی طالب کسے کہتے ہیں ؟

۴۔ حضرت حمزہ رضی اللہ عنہ کو کس موقع پر اور کس نے شہید کیا ؟

۵۔ ہم کس طرح نبی اکرم صلّی اللہ علیہ وآلہ وسلّم کے اُسوۂ صبر و تحمّل کو اپنی روزمرہ زندگی میں اپنا سکتے ہیں ؟

ورک شیٹ (3)   __اخلاص و تقویٰ__   جماعت

─────────── ─────────── ─────────── پشتم

سوال نمبر ۱

در ست جواب کا انتخاب کریں .

۱ ۔ لَنْ یَّنَالَ اللّٰهَ لُحُوْمُهَا وَلَا دِمَآءَهَا وَلٰکِنْ یَّنَالُهُ التَّقْوٰی مِنْکُمْ ۰ کے کیا معنی ہیں ؟

الف : اللہ تعالیٰ تک ان کا گوشت پہنچتا ہے اور نہ خون بلکہ اُس تک تمہاری پرہیزگاری پہنچتی ہے .

ب : اے ایمان والو اللہ سے ڈرو اور سیدھی بات کرو.

ج : بے شک پرہیزگاروں کے لیے کامیابی ہے .   د . اللہ تعالیٰ کے نزدیک پرہیزگاروں کا مقام ہے .

۲ ۔ حجۃ الوداع کے موقع پر صحابہ کرام کی تعداد کیا تھی ؟

الف : ایک لاکھ   ب : تین لاکھ

ج : ایک لاکھ چوبیس ہزار   د : ایک لاکھ پانچ ہزار

۳ ۔ "لوائے حمد" قیامت کے دن کس سے نبی علیہ السلام کے ہاتھ میں عطا کی جائے گی ؟

الف : حضرت ابراہیم علیہ السلام .   ب : حضرت نوح علیہ السلام وغیرہ

ج : حضرت عیسیٰ علیہ السلام   د : حضرت محمد صلی اللہ علیہ وآلہ

۴ ۔ وہ کونسا غزوہ تھا جس میں شرکت کی استدعا لے کر جب نادار مگر مخلص صحابہ کرام رضی اللہ عنہم نبی اکرم صلی اللہ علیہ وآلہ وسلم کے پاس تشریف لائے ؟

الف : غزوہ بدر .   ب : غزوہ احد .

ج : غزوہ تبوک   د : غزوہ حنین

۵ ۔ قرآن مجید ──── کے لیے ہدایت ہے .

الف : غازیوں .   ب : روزہ داروں .

ج : مرنے والوں .   د : متقیوں .

۶ ۔ قرآن مجید کے مطابق اللہ تعالیٰ کے نزدیک صاحب عزت کون لوگ ہیں ؟

الف : متقی .   ب : پاک صاف دینے والے .

ج : دولت مند .   د : خوبصورت .

سوال نمبر ۲۔   درج ذیل سوالات کے مختصر جوابات تحریر کریں.

۱۔   ایمان والوں کو اللہ سے ڈرتے ہوئے کس طرح کی بات کرنی چاہیے؟

۲۔   حضور اکرم صلی اللہ علیہ وسلم کے ہر خطبے میں کس بات کی اہمیت بیان کی جاتی تھی؟

۳۔   اعلان نبوت سے پہلے آپ حضور اکرم صلی اللہ علیہ وآلہ وسلم کے اخلاق کے بارے میں کیا جانتے ہیں؟

۴۔   غزوہ تبوک کے موقع پر جب ایک صحابی رسول صلی اللہ علیہ وآلہ وسلم نے آپ کی خدمت اقدس میں دن بھر کی مزدوری کے عوض کھجور یں پیش کیں تو آپ نے کس طرح کے ردعمل کا مظاہرہ فرمایا؟

۵۔ ہم کس طرح اپنی زندگی میں اخلاص وتقویٰ سے کام لیکر اپنی زندگی کو بہتر بنا سکتے ہیں؟

امر بالمعروف و نہی عن المنکر

سوال نمبر ۱: مختصر جواب دیں ۔

۱: حضرت حسن بصری رحمۃ اللہ علیہ نے امر بالمعروف و نہی عن المنکر کے بارے کیا فرمایا ہے ؟

۲: ہر انسان معاشرے میں کس چیز کا ذمہ دار ہے ؟

۳: امر بالمعروف اور نہی عن المنکر کی دو شرائط لکھیں

۴: امر بالمعروف اور نہی عن المنکر کے سلسلے میں میڈیا کیا کردار ادا کر سکتا ہے ؟

ک: اَتَاۡمُرُوۡنَ النَّاسَ بِالۡبِرِّ وَتَنۡسَوۡنَ اَنۡفُسَکُمۡ میں کیا حکم دیا گیا ہے ۔

سوال نمبر ۲: خالی جگہ پُر کریں ۔

ا: ہم نیکی کا حکم دیں اور برائی سے روکیں تاکہ _____ ہم سے راضی ہو ۔

و ۔ مال   ب ۔ استاد

ج ۔ رب   د ۔ بادشاہ

سؤ١ - مسلم مفکرین نے امر بالمعروف و نہی عن المنکر کو
کا ہم سرزو قرار دیا ہے
و - اسلامی دریاسیت ب - سکول
ج - ملک د - کوئی بھی نہیں

سؤ٢ - اور مومن مرد اور مومن عورتیں ایک دوسرے کے ــــ ہیں
ر١- دشمن رب) دوست
ج)- ہم وطن ر د) رشتہ دار

سؤ٣ - جو شخص ـــــ کی پہچان نہ دے سکتا ہو ۔ اس پر نہی
کرنا واجب نہیں
ر١- اپنی ذات کی رب) اپنے عمل کی
ج) - حرام مال کی رد) کوئی بھی نہیں

سؤ٤ - امر بالمعروف و نہی عن المنکر نظام ـــــ کی
ذمہ داری ہے ۔
ر١- ماں باپ رب) بادشاہوں
ج) - استاذہ رد) مسلمانوں

سوال نمبر 3 :- اس سبق میں آپ بچوں کے لیے کیا پیغام ہے

ورک شیٹ ⑰

حضرت فاطمۃ الزہرا رضی اللہ تعالیٰ عنہا

سوال نمبر ۱- ہر سوال کے چار جوابات دیئے ہیں آپ درست پر (✓) لگائیں

۱- حضرت فاطمہؓ جنتی عورتوں کی ہیں

(i) سردار   (ii) ماں

(iii) شہسوار ذی   (iv) ملکہ

۲- ۷ ہجری میں رسول صلی اللہ علیہ وآلہ وسلم نے حضرت فاطمہؓ کو ایک کنیز دی

(i) حضرت منضہؓ   (ii) حضرت یسریؓ

(iii) حضرت ام سلمیؓ   (iv) حضرت زنیرہؓ

۳- حضرت فاطمہؓ کے جہیز میں کل چیزوں کی تعداد کیا تھی؟

(i) ۱۵   (ii) ۱۴

(iii) ۲۵   (iv) ۲۶

۴- حضرت فاطمہ رضی اللہ تعالیٰ عنہا کی ولادت بعثتِ نبوی سے کتنے برس پہلے ہوئی

(i) پانچ سال   (ii) چھ سال

(iii) آٹھ سال   (iv) سات سال

۵- حضرت فاطمہؓ کے صاحبزادے تھے

(i) دو   (ii) چار

(iii) تین   (iv) پانچ

۶- حضرت فاطمہؓ کی والدہ کا نام کیا تھا۔

(i) حضرت خدیجہ رضی اللہ تعالیٰ عنہا   (ii) حضرت ام سلمہ رضی اللہ تعالیٰ عنہا

(iii) حضرت ام کلثوم رضی اللہ تعالیٰ عنہا   (iv) حضرت اسماء رضی اللہ تعالیٰ عنہا

۷- حضرت فاطمہؓ کا جہیز کا سامان خریدنے کے لیے رسول صلی اللہ علیہ وسلم نے کس شخص کو بھیجا

(i) حضرت عمر فاروق رضی اللہ تعالیٰ عنہ   (ii) حضرت مقداد بن اسود رضی اللہ تعالیٰ عنہ

(iii) حضرت علی المرتضیٰ رضی اللہ تعالیٰ عنہ   (iv) حضرت عثمان رضی اللہ تعالیٰ عنہ

۸- حضرت فاطمہؓ کا مشہور لقب ہے

(i) ام السبطین   (ii) ام الحسنین

(iii) ام الائمہ   (iv) سیدۃ النساء العالمین

۹- حضرت فاطمہؓ کا جہیز کا سامان کتنے میں خرید لیا گیا؟

(i) حضرت علیؓ کی زرہ بیچ کر   (ii) تلوار بیچ کر

(iii) حضرت علیؓ کا گھوڑا بیچ کر   (iv) حضرت محمدؐ کی تلوار بیچ کر

۱۵ – حضرت فاطمہ بنت کی شادی کے بعد عورتیں کونسی ملعف دیتیں ۔

(۱) یہودی عورتیں   (۲) عیسائی عورتیں

(۳) قریش کی عورتیں   (۴) منافق عورتیں

سوال نمبر ۳: درج ذیل سوالات کے جواب لکھیں

۱ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کے جہیز کی چیزوں کے نام لکھیں

۲ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کی اولاد کے نام لکھیں

۳ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کی وفات کب اور کہاں ہوئی؟

۴ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کے بارے میں دو احادیث لکھیں؟

۵ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کے القابات لکھیں

۶ – حضرت فاطمہ رضی اللہ تعالیٰ عنہا کی زندگی میں ہمارے لیے کیا نمونہ ہے ۔

۷ ۔ حضرت فاطمہ رضی اللہ تعالٰی عنہا کے بچین کے بارے میں لکھیں

۸ ۔ حضرت ام سلمٰی رضی اللہ تعالٰی عنہا نے حضرت فاطمہ رضی اللہ تعالٰی عنہا کے بارے
میں کیا فرمایا ؟

۹ ۔ حضرت فاطمہ رضی اللہ تعالٰی عنہا کا ابن کثیر سے سیارویہ تھا ؟

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WEEKLY WORK SCHEDULE (Week -1)

CLASS: VIII   SUBJECT: SOCIAL STUDIES

CHAPTER # 1 : The UNIVERSE

DATE	DAY	TOPICS/ TASKS TO BE COMPLETED
30-3-2020	MONDAY	-Reading of page no. 1 and 2 -Written work - Q-No: 1 , 2 (see guideline)
31-3-2020	TUESDAY	-Reading of page no. 3 and 4 (tree times) -Written work - Q-No: 3 (see guideline)
01-4-2020	WEDNESDAY	-Reading of page no. 3, 4 (underline the important points) -Written work - Q-No: 4 (see guideline)
02-4-2020	THURSDAY	-Reading of page no.5 , 6 , 7 . (three times)
03-4-2020	FRIDAY	-Written work - Q-No: 5 , 6 (see guideline)

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GUIDELINE   (Week -1)

CLASS: VIII   SUBJECT: SOCIAL STUDIES

CHAPTER # 1 : The Universe

Q:1- Draw a labeled diagram of our Solar system.

→● See page no. 2.

Q:2- Define these terms:

Light year ,   galaxy ,   nebula,   Sun

→● See page no-1 and 2

Q:3- What do you know about the movement of planets round the Sun in our Solar system?

→● See page no-3 (second paragraph)

Q:4- Why do you think life is not possible on Mercury and Venice?

→● See page no-3 , (4th paragraph)

Q:5- Find out about Hubble and Chandra Telescopes and write few lines about each of them.

→● student's task.

Q:6- Briefly explain how Solar and Lunar eclipses are caused?Draw diagrams also.

→● See page no- 6-7.

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(Week - 2 and 3)

CLASS: VIII   SUBJECT: SOCIAL STUDIES

CHAPTER #2 : The Earth

*** **Reading of Chapter (Pages: 8 - 22)**

*** **Written work:**

Q:1- Name the main tectonic plates of the Earth.

→● page no. 8. (see map)

Q:2- What happened when the volcano of Krakatoa in Indonesia exploded in 1883?

→● See page no-9 (2nd paragraph)

Q:3- Define and Draw:

The equator , the tropics and the arctic and antarctic circles.

→● See page no- 12, (diagram on page 11)

Q:4- Why oceans are so important for human beings?

→● See page no-13

Q:5- How do oceans affect temperature on land?

→● See page : 14 (regulating the temperature)

   * (In summer, the land ……………………… , it warms up.

      In winter, ………………… the colder air over the land.)

Q:6- Draw a labeled diagram to show the phenomena of low and high tides.

→● See page no- 15.

Q:7- Write at least three effects of ocean currents.

→● See page no- 17.

Q:8- Explain with examples, what is meant by weathering and how it is caused.

→● See page no- (20-22).