

**Salwan Public School, Gurugram**  
**Home Assignment**  
**Class V**

**English**

Dear Parent,

Season's Greetings!

Holidays are welcomed by all as they give a short break from routine life and help recoup health and viability. We have announced our Winter Vacation from January 1, 2018- January 15, 2018; this definitely comes along with the 'Holiday Homework'!

One of the best ways to keep the children occupied in a fruitful activity during the holidays is to encourage them to read. Reading is important because it develops the mind and imagination. So this winter season, find some time to read with your child and find a gateway to learning, opening doors to faraway adventures.

**Utilise lazy afternoons reading supplementary reader 'The Magic Faraway Tree' (Chapters 11 to 26)**

Follow up activities will be done in the school.

We are looking forward to children coming back to school after rejuvenating holidays, with smiling faces and joy in their hearts.

All of us at SPS, Gurugram wish you abundance, happiness, peace and a New Year filled with hope.

**SERVICE BEFORE SELF**

Name: \_\_\_\_\_ Class / Section: V Date: \_\_\_\_\_

**Topic: Conjunctions**

**I. Choose the correct option:**

1. I would go to bed now, \_\_\_\_\_ my homework is not done.  
i. and                      ii. but                      iii. or                      iv. because
2. Would you rather have beans \_\_\_\_\_ corn?  
i. and                      ii. but                      iii. or                      iv. because
3. Abby wants both a doll \_\_\_\_\_ a bike for Christmas.  
i. and                      ii. but                      iii. or                      iv. because
4. Cassandra is going shopping \_\_\_\_\_ then out for lunch tomorrow.  
i. and                      ii. but                      iii. or                      iv. because
5. \_\_\_\_\_ he was the best candidate, he didn't win the elections.  
i. since                      ii. although                      iii. so that                      iv. because
6. \_\_\_\_\_ you come back from your trip, we'll meet to discuss the problem.  
i. since                      ii. although                      iii. so that                      iv. when
7. They said that the movie was fantastic, \_\_\_\_\_ I watched it.  
i. since                      ii. so                      iii. so that                      iv. when
8. She went to the shops \_\_\_\_\_ couldn't find anything that could fit her needs.  
i. and                      ii. but                      iii. or                      iv. because
9. Keep quiet \_\_\_\_\_ go out.  
i. and                      ii. but                      iii. or                      iv. because  
v.
10. \_\_\_\_\_ it was raining we decided to go out.  
i. since                      ii. so                      iii. though                      iv. where
11. \_\_\_\_\_ he was not ready, we went without him  
i. as                      ii. so                      iii. though                      iv. where

12. \_\_\_\_\_ you mend your ways, you will land in big trouble.  
i. as                      ii. unless                      iii. though                      iv. if

**II. Read the given paragraph and answer the questions that follow:**

The Coliseum is an ancient stadium in the center of Rome. It is the largest of its kind. It is very old. They started building it in the year 70. It took ten years to build. It is still around today. The Coliseum has been used in many ways. In ancient Rome, men fought each other in it. They fought against lions, tigers, and bears. Oh my! It was dreadful. But most of the people loved it. As many as 80,000 Romans would pack inside to watch. These gruesome events went on until 523. The Coliseum has been damaged many times over the years. It was struck by lightning in the year 217. This started a fire. Much of the Coliseum is made of stone. But the fire damaged the upper levels. They were made of wood. This damage took many years to repair. It was not finished until the year 240. The worst damage happened in 1349. A mighty earthquake shook Rome and the Coliseum. The south side of the building collapsed. Pieces of the arena were all over the ground. Many people took the fallen stones. Others took stones from the seating areas. They used them to repair houses and churches. The Romans of those days were not connected to the Coliseum. It had last been used as a castle. Before that it was a graveyard. It has been hundreds of years since the games. The damage to the Coliseum was never repaired. It's a good thing the outer wall of it still stands strong. Today the Coliseum is one of Rome's most popular attractions. People from all over the world come to Italy to see it. The Pope leads a big march around it every Good Friday. It is a symbol that many know. It has even appeared on the back of a coin. I guess that makes it a symbol that many people want too.

13. What happened first?

- i. An earthquake damaged the Coliseum                      ii. The Coliseum was struck by lightning.  
iii. The Coliseum appeared on the back of a coin.                      iv. The Coliseum was used as a castle.

14. What caused the fire that damaged the upper levels of the Coliseum?

- i. A bolt of lightning                      ii. An attacking army  
iii. Rowdy people who came to watch the events                      iv. An angry mob

15. For what purpose was the Coliseum **NOT** used?

- i. People fought other people in it.                      ii. People fought animals in it.  
iii. It was a private castle.                      iv. It was a meeting place for the government.

Teacher's Signature and Date: \_\_\_\_\_

## हिन्दी

अभ्यास पुस्तिका( वर्क शीट ) के पेज 11 से 15 तक करें ।

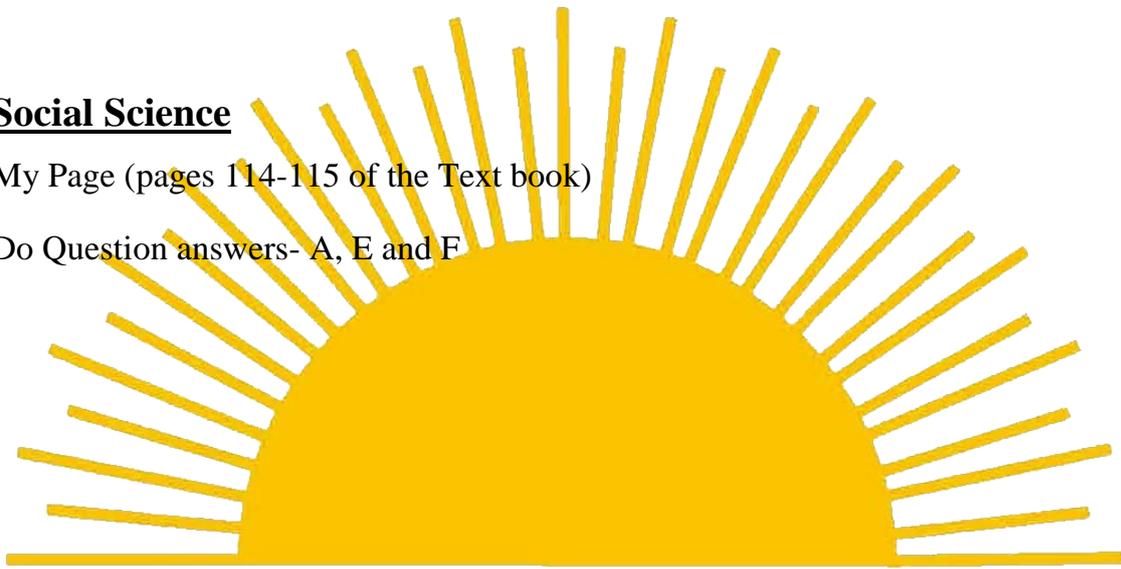
## Science

Show the arrangement of molecules of different states of matter using your creativity, on A4 sheet to explain it.

## Social Science

My Page (pages 114-115 of the Text book)

Do Question answers- A, E and F



***SERVICE BEFORE SELF***

## Mathematics

### Worksheet - 1

#### Q1. Fill in the blanks.

- a. \_\_\_\_\_ is the distance around the circle.
- b. The sum of the angles of the triangle is equal to \_\_\_\_\_.
- c. \_\_\_\_\_ is the longest chord of the circle.
- d. A part of the circumference of the circle is called an \_\_\_\_\_.
- e. A polygon with four line segments is called a \_\_\_\_\_.
- f. Diameter of a circle = 2 X \_\_\_\_\_.
- g. In a circle, the distance between the center and any point on the circle is called its \_\_\_\_\_.
- h. Perimeter of an equilateral triangle = \_\_\_\_\_.
- i. Perimeter of a square = \_\_\_\_\_.
- j. Two rectangles having same perimeters may have \_\_\_\_\_ area.
- k. Area is expressed in \_\_\_\_\_ units.
- l. Perimeter of \_\_\_\_\_ is 3 X side
- m. The area of a rectangle is 400 sq. m. If it is 40 m long, the breadth is \_\_\_\_\_.
- n. The perimeter of a square will be \_\_\_\_\_ if the side length is doubled.
- o. There are \_\_\_\_\_ numbers of radii in any circle.
- p. There is only one \_\_\_\_\_ in a circle.
- q. An \_\_\_\_\_ is marked by 3 points.

**SERVICE BEFORE SELF**

## Worksheet - 2

### Q1. Match the following.

- |                              |  |
|------------------------------|--|
| a. Acute scalene triangle    | two sides are equal and angles are $90^\circ$ , $45^\circ$ and $45^\circ$  |
| b. Right isosceles triangle  | all sides are equal  |
| c. Obtuse scalene triangle   | two sides are equal and angles are $100^\circ$ , $40^\circ$ and $40^\circ$ |
| d. Equilateral triangle      | three sides are different and one angle is obtuse                          |
| e. Obtuse isosceles triangle | three sides are different and all angles are acute                         |

### Q2. Choose the correct answer.

a. A wall painting is of length 120 cm and width 10 cm. The area of this is

- |                        |                        |
|------------------------|------------------------|
| i. $1200 \text{ cm}^2$ | ii. $120 \text{ m}^2$  |
| iii. $1.2 \text{ m}^2$ | iv. $1.2 \text{ cm}^2$ |

## SERVICE BEFORE SELF

b. The area of a rectangular plot, whose length and breadth are 1m and 6m is given by

- |            |               |
|------------|---------------|
| i. 1 sq. m | ii. 6 sq. m   |
| iii. 6 m   | iv. 60 sq. cm |

c. The area of a closed plane figure is the measure of its

- |                    |                     |
|--------------------|---------------------|
| i. interior region | ii. exterior region |
| iii. depth         | iv. height          |

d. The point of intersection of all the diameters in a circle is its

- |           |              |
|-----------|--------------|
| i. centre | ii. midpoint |
|-----------|--------------|

- iii. point of intersection      iv. meeting point

### Worksheet - 3

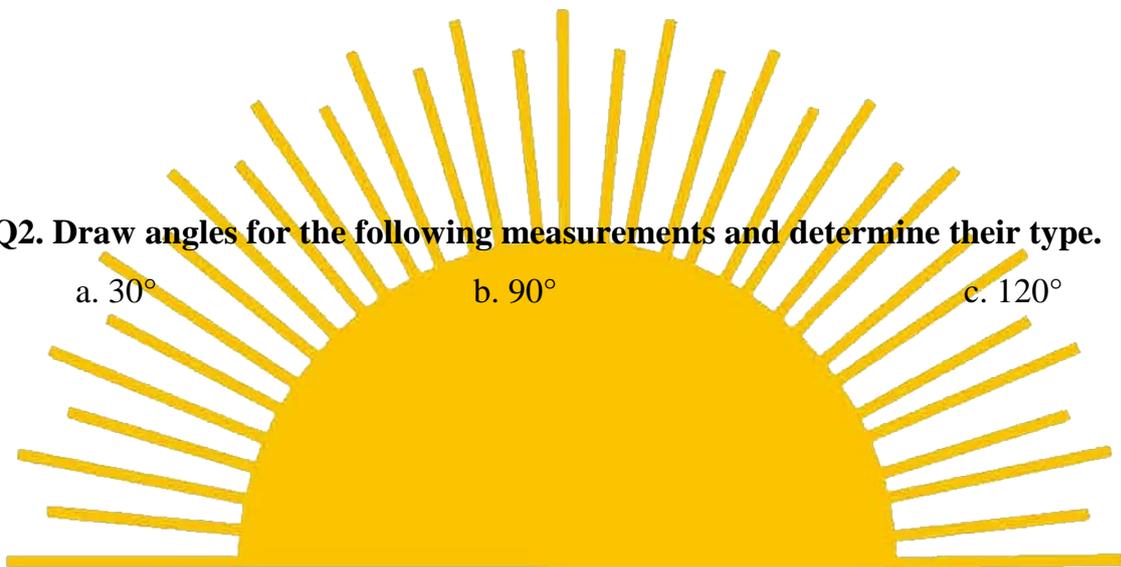
**Q1. Is construction of triangle possible with  $50^\circ$ ,  $120^\circ$ ,  $40^\circ$  three angles? Give reason in support of your answer**

**Q2. Draw angles for the following measurements and determine their type.**

a.  $30^\circ$

b.  $90^\circ$

c.  $120^\circ$



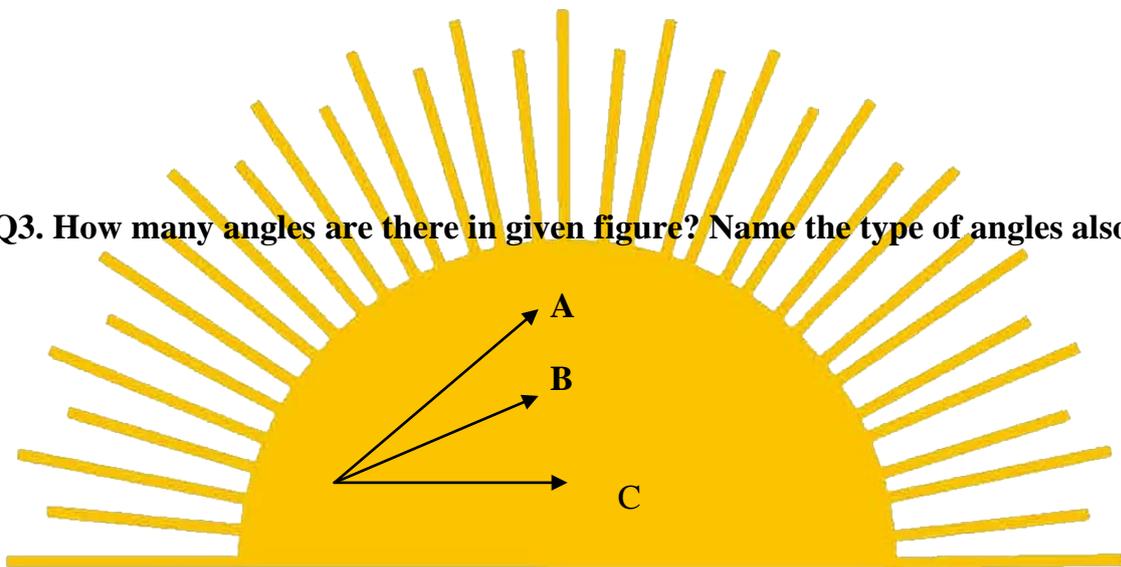
***SERVICE BEFORE SELF***

d.  $180^\circ$

e.  $260^\circ$

f.  $240^\circ$

**Q3. How many angles are there in given figure? Name the type of angles also.**



**Q4. Draw a circle with radius 5 cm. On it mark and define**

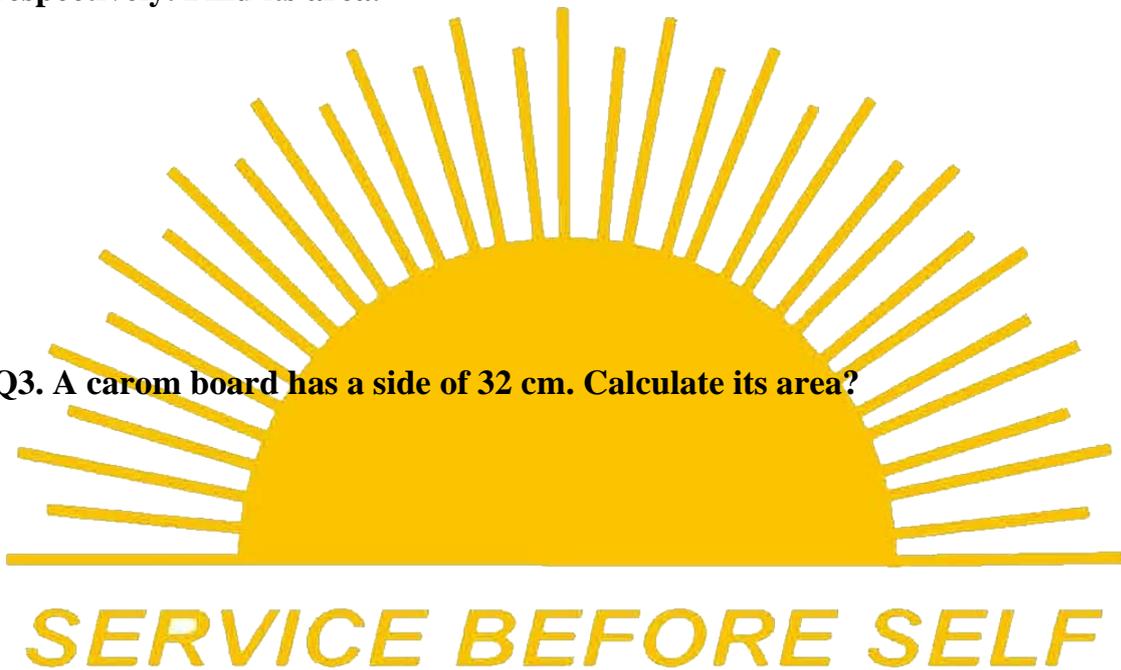
- a. The centre
- b. A radius
- c. A diameter
- d. A chord
- e. An arc
- f. The circumference
- g. Points R, S and T in the interior of the circle
- h. Points L, M and N in the exterior of the circle.

## Worksheet - 4

**Q1. Find the area of a chess board whose perimeter is 48 cm.**

**Q2. The length and breadth of a rectangular field are 75 cm and 18 cm respectively. Find its area.**

**Q3. A carom board has a side of 32 cm. Calculate its area?**

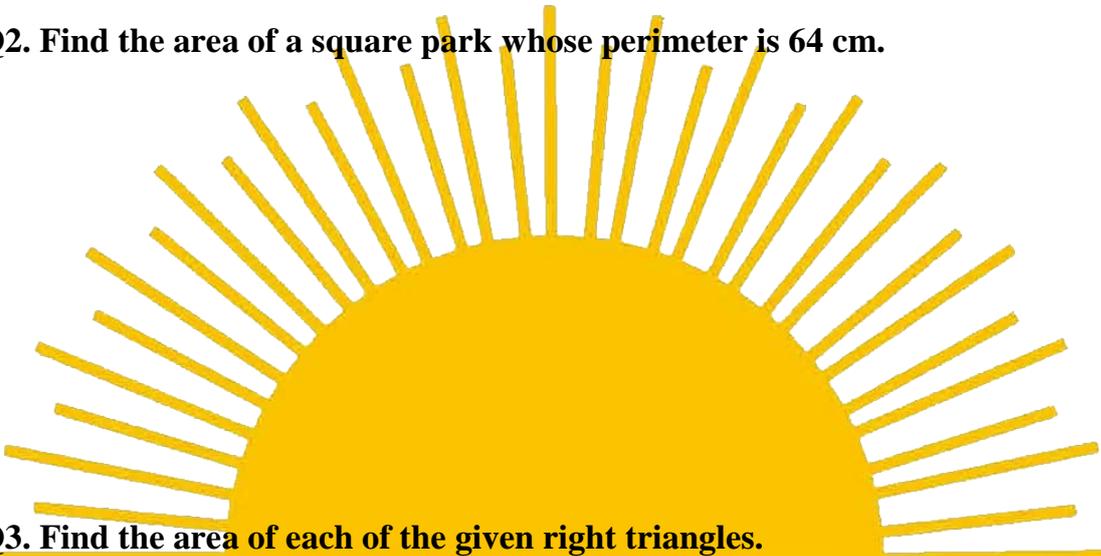


**Q4. Perimeter of a triangle is 45 cm. Find the third side if the other two sides are 9 cm and 12 cm respectively.**

## Worksheet – 5

**Q1. Perimeter of a square carpet is 60 m. Find the measure of one of its side.**

**Q2. Find the area of a square park whose perimeter is 64 cm.**



**Q3. Find the area of each of the given right triangles.**

