

I. Multiple choice questions: 5x1=5

1. The sum of the length of the boundary is called the _____.
a) Area b) Perimeter c) Volume d) Nets
2. A triangle has _____ sides.
a) 2 b) 4 c) 5 d) 3
3. An angle whose measure is between 0° and 90° is called an _____ angle.
a) Acute b) Right c) Obtuse d) Straight
4. The sum of the three angles of a triangle is _____.
a) 270° b) 90° c) 180° d) 45°
5. A _____ is a closed figure made up of line segments.
a) Circle b) Polygon c) Semicircle d) None

II. Match the following: 5x1=5

- | | | |
|------------------------|---|-------------------------|
| 6. Part of a line | - | Square Units |
| 7. 5 sided polygon | - | 90° |
| 8. Area of a rectangle | - | Ray |
| 9. Right angle | - | Pentagon |
| 10. Area | - | Length \times Breadth |

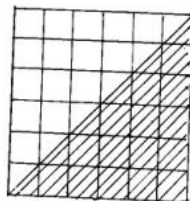
III. Solve the following: 3x2=6

11. Draw the polygon with six sides and name it.
12. Draw the hands of a clock which make a right angle and write the time.
13. a) Which has the bigger area - your footprints or your father's footprints.
b) Which has the smaller area - two twenty -rupee notes together or a fifty rupee note.

IV. Solve these word problems: (Any 3) 3x3=9

14. Find the degree of the following:
a) $\frac{1}{2}$ of a right angle b) Right angle
c) 2 times of a right angle.
15. Name the angles of the following measures.
a) 110° b) 30° c) 0°

16. What is the area of the shaded triangle, if the area of the square is 36 sq. cm?



17. Draw an angle of 90° using protractor.

I. Fill in the blanks: 3x1=3

1. Flies carry _____ from one place to another.
2. _____ is the inventor of Velcro.
3. The _____ is made up of different mud.

II. Write true or false: 4x $\frac{1}{2}$ =2

1. Golconda fort has very thin walls.
2. There are many places inside the fort.
3. Lack of Iron causes Anaemia.
4. Sunlight is not essential for germination.

III. Answer any 4 of the following in short: 4x2=8

1. Define Germination.
2. What are the 3 main parts of a seed.
3. What is an Anaemia?
4. Name some foods that are rich in Iron.
5. What is bastions?

IV. Answer in paragraph: (Any 1) 1x4=4

1. List some problems and preventive measures for Anaemia.
2. Explain the process of Germination [No need diagram].

V. Write the scientific term: 2x1=2

1. Fort -
2. Embryo -

VI. Value Based Questions: 2x1=2

1. Name the mosquito which spread malaria.
2. Name the empire who camped 8 months outside Golconda Fort.

VII. Mark the following place in India Political map: 4x1=4

- | | |
|---------------------------|-----------------------|
| a) Tamil Nadu - Chennai | c) Bihar - Patna |
| e) Gujarat - Gandhi Nagar | d) Rajasthan - Jaipur |