

QUESTION BANK FOR CLASS 5-MATHEMATICS-SA-2

VERY SHORT QUESTIONS:

FILL IN THE BLANKS:-

1. A cube has ____ vertices, ____ edges and ____ faces.
2. A cube has ____ sides equal and a cuboid has its _____ sides equal in length.
3. A person travelling from Chennai to Delhi will travel towards _____.
4. If you enter the class room from outside the display board is in the _____ side.
5. (a) ____ X ____ = 100 (b) ____ X ____ = 200 (c) ____ X ____ = 1000
(d) ____ X ____ = 30 (e) ____ X ____ = 500 (f) ____ X ____ = 1
6. The length of the boundary is called its _____.
7. a. The area of a square is _____.
b. The area of a rectangle is _____.
8. Name the states that has Arabian sea on its one side:
9. Name the states that has Bay of Bengal on its one side.
10. (a) 2 Kgms = _____ (b) 7 Kgms = _____ (c) 7.800 Kgms = _____
(d) 8.5Kgms = _____ (e) 13Kgms = _____ (f) 6.750 Kgms = _____
11. (a) Mrs. Raju wants to fence his house. Help him to calculate _____.
(b) Mr. Shaju wants to put carpet for his hall. What should he calculate? _____
12. Write the appropriate unit:
1) The length of a sari _____ 2) The length of the sea _____
3) The length of a pencil _____ 4) The length of a road _____
5) The length of a door _____ 6) The length of a sharpener _____
7) The length of little finger _____ 8) The length of Your leg _____
13. (a) $3000 / 10 =$ (b) $4500 / 45 =$ (c) $8000 / \underline{\quad} = 2000$
(d) $6000 / \underline{\quad} = 6$ (e) $2000 / 2000 = \underline{\quad}$ (f) $80 / \underline{\quad} = 20$
14. Identify the following shape into Cube/cuboid
a) Television _____ b) Pencil box _____ c) dice _____
d) duster _____ e) eraser _____ f) CPU _____
15. Write the numeral-
a) $100 + 60 + 3 + 2/10 + 5/100 =$ b) $600 + 50 + 4 + 3/10 + 4/1000 =$ _____
c) $700 + 3 + 5/10 =$ _____ d) $3000 + 300 + 30 + 3 + 3/10 + 3/100 =$ _____
16. Convert: a) 6 Kg and 350 Kg _____ b) 35 mm = _____ cm
c) 60 paise = Rs. _____ d) 450 paise = Rs. _____ e) 80 cm = _____ m

17. Write the place value of

a) 5 in 325.57 _____

b) 8 in 256.381 _____

c) 1 in 134.721 _____

d) 6 in 263.18 _____

e) 4 in 42368.20 _____

II.Short answers:

1) Find the product:

a) $354.67 \times 10 =$ _____ b) $476.3 \times 10 =$ _____ c) $3.567 \times 100 =$ _____

d) $30 \times 0.5 =$ _____ e) $4.2 \times 0.4 =$ _____ f) $2.1 \times 1.1 =$ _____

2) Divide

a) $45.67 / 10 =$ _____ b) $345.234 / 10 =$ _____ c) $81.3 / 10 =$ _____

d) $0.964 / 10 =$ _____ e) $0.345 / 100 =$ _____ f) $2.3345 / 10 =$ _____

3) Find the perimeter and area of the following:

a) A square of side 25 cm b) A square of side 50 cm c) A square of side 65 m

ii) A rectangle of a) Length = 35 cm width = 18 cm

b) length = 45 m width = 20 m c) length = 60 m width = 45 m

4) Raghu purchased a back bag for Rs.180. If he wants to give it to 49 of his students how much money should he have?

5) Sheela got apples for Rs.220 per Kg and mangoes for Rs.425 per kg. She bought 2 Kg of apples and 1 ½ kg of mangoes. How much should she pay the shopkeeper?

6) Shyamla goes for jogging around a triangular park. The side measures as 15 m, 28m and 25 m.

What distance will she walk a) If she goes for one round?

b) If she goes for 5 rounds?

7) Shankar sold an egg for Rs.4.50, ball for Rs.12.

a) Calculate the cost of 1 ½ dozen eggs:

b) Calculate the cost of one dozen eggs:

c) Find the cost of 45 balls:

d) Find the cost of one dozen eggs and 10 balls:

8) Draw a cube and cuboid. Mark vertices, edges and faces.

9) I drink 8 glasses of water in one day.

a) Calculate how much water will I drink for one week?

b) Calculate how much water will I drink for the month of April?

c) How much water is needed for one year?

10. Make a tally mark for the following:

Fruits	Number	Tally mark
Apple	20	
Mango	40	
Banana	12	
Guava	8	
Grapes	24	

11. If 1 cm = 500 Km on the ground, then

- a) 8 cm = b) 10 cm = c) _____ = 1000 km d) _____ = 4000 km

12. Draw a floor map of the following and mention the things found in the room:

- a) My classroom b) My favourite room in my house c) computer lab in primary
d) My kitchen e) our assembly area f) resource room

13. Find as required:

Length	width	Perimeter	Area
12 cm		40 cm	
		60 cm	225 sq cm
8 cm	5 cm		
20 cm		80 cm	
15 cm	12 cm		

14. Find the perimeter and area of the following square and rectangle:

- a) Side of a square is 25 cm b) A rectangle of length 20 m and width 16 m
c) a rectangle of length double the width and the width is 5 cm
d) A square of side 55 cm

15. Arrange the following in Ascending order.

- a) 2.45, 2.08, 2.329, 2.5 b) 1.567, 1.568, 1.632, 1.4
c) 12.345, 12.09, 12.6, 12.123 d) 456.8, 45.68, 4.68, 456.9

16. The shop keeper sells one litre of oil at Rs.115. If he sells 24 litre of oil per day how much will he earn?

17. A baby weighs 4 Kg. How many babies will equalize a weight of 200 kgms?

18. Mr. Shyam wants to tile his garage. The length and width of the garage is 200 cm and 160 cm. How many tiles will he need if one side of the square tile is 10 cm?

19. Observe the table and answer the following:

Sl.No	Food	Quantity
1	Tea	10 gm
2.	sugar	25 gm
3	milkpowder	50 gm
4	atta	100 gm
5	dal	50 gm

1) Calculate the quantity of tea, sugar and milk powder for one person for one week?

2) How much of atta and dal do they require for 8 persons for

a) One day b) One week

3) If 5 of them are going what quantity of atta and dal do they need for one week?

20. The weight of 10 rupee coin is 12 gms.

a) How many coins will be there in a bag of 10 rupee coins if it weighs

i) 1200 gms? ii) 12 Kg? iii) 24 Kg?

21. The cost of a land is Rs110 per sq metre. If Mr.X bought a land of length 60 m and a width of 40 m.

What amount should he make it ready?

22. Find the volume:

a) L= 20 cm B=12 cm H=10 cm

b) L= 12 cm B= 8 cm H= 15 cm

c) L= 24 cm B=10 cm H= 5 cm

d) L= 40 cm B= 20 cm H= 15 cm

Note to the parents: Kindly note that this is only model of questions. Please make the children to revise the entire second term portion.

ALL THE BEST