

Revision SA-2 [2015-16] V. P. S.
Sub:- Maths. Std-I [Total Marks-60]
Part-A

Q-1 M.C.Q. — [20 M]

1) Which instruments are used to measure liquids?

(a) scale (b) glass vessels ✓ (c) test tube

2) A ruler in your pencil box is _____ long.

(a) 10 cm. (b) 25 c.m. (c) 15 cm. ✓

3) $2 \times 8 = ?$

(a) 64 (b) 16 ✓ (c) 15

4) 1 litre = _____ millilitre.

(a) 1000 ✓ (b) 500 (c) 10000

5) A metre scale has 100 divisions at _____ each.

(a) 5 cm. (b) 1 cm ✓ (c) 15 cm.

6) What is the total value of
 $₹ 2 + ₹ 1 + ₹ 5 + ₹ 10 = ?$
(a) ₹ 12 (b) ₹ 15 (c) ₹ 18 ✓

7) How many days are there in the
month of March?
(a) 30 (b) 31 ✓ (c) 29

8) Which day comes before Tuesday?
(a) Wednesday (b) Monday ✓ (c) Friday.

9) A tape is _____ long.
(a) 100m ✓ (b) 1cm. (c) 5cm.

10) Tick (✓) the Rs.(₹) which has great
value?
(a) ₹ 100 (b) ₹ 500 ✓ (c) ₹ 10

11) What is the value of $₹ 2 \times 1 = ?$
(a) ₹ 3 (b) ₹ 1 (c) ₹ 2 ✓

12) Find the value of $50p + 50p = ?$
(a) 100p ✓ (b) 200p. (c) 10p.

13) Which is the sixth month of the year?
(a) May (b) June ✓ (c) August.

14) How many months are there in a year?
(a) 12 ✓ (b) 8 (c) 10

15) $\sqrt{48} = ?$
(a) 6 (b) 3 (c) 8 ✓

16) ~~Name~~ Name the shape which has equal side.
(a) Square ✓ (b) circle (c) cube

17) $25 \div 5 = \underline{\quad} ?$
(a) 4 (b) 3 (c) 5 ✓

18) $18 \div 6 = \underline{\quad} ?$
(a) 4 (b) 3 ✓ (c) 5

19) Name the shape which has no corner.
(a) Square (b) circle ✓ (c) cube

20) Which shape has three sides?
(a) triangle ✓ (b) cube (c) Rectangle

21) How many days are there in the month of February in a leap year?
(a) 28 (b) 29 (c) 30

22) What will be the quotient and remainder of $5 \overline{)17}$
(a) Q = 3, R = 2 (b) Q = 2, R = 3 (c) Q = 5, R = 2

23) Name this shape

(a) Square

(b) circle

(c) Triangle



24) Name this shape.

(a) Triangle

(b) circle

(c) Square



25) What is the name of this shape?



(a) Rectangle

(b) square

(c) cube

Part-B

Q-1) Fill in the blanks. — [6 M]

1) $9 \div 3 = \underline{3}$

2) $30 \div 10 = \underline{3}$

3) $4 \div 2 = \underline{2}$

4) $10 \div 5 = \underline{2}$

5) $9 \div 1 = \underline{9}$

6) $16 \div 4 = \underline{4}$

7) $25 \div 5 = \underline{5}$

8) $18 \div 2 = \underline{9}$

9) $18 \div 9 = \underline{2}$

10) $27 \div 3 = \underline{9}$

Q-2

Q.2 Match the columns. — [5M]
A B Ans.

1) ₹ 20 + ₹ 20 — ₹ 5 — (3)

2) ₹ 50 + ₹ 50 — ₹ 20 — (4)

3) ₹ 2 + ₹ 2 + ₹ 1 — ₹ 10 — (5)

4) ₹ 10 + ₹ 10 — ₹ 40 — (1)

5) ₹ 5 + ₹ 5 — ₹ 100 — (2)

6) ₹ 1 + ₹ 2 — ₹ 4 — (8)

7) ₹ 10 + ₹ 5 — ₹ 3 — (6)

8) ₹ 2 + ₹ 2 — ₹ 15 — (7)

Q.3 Solve the following — [5M]

1) $\sqrt[6]{24} = 4$

2) $\sqrt[6]{36} = 6$

3) $\sqrt[5]{25} = 5$

4) $\sqrt[8]{32} = 4$

5) $\sqrt[3]{15} = 5$

6) $\sqrt[4]{32} = 8$

7) $2\sqrt{12} = \underline{6}$. $8\sqrt{12} = \underline{2}$

Q-4 Fill in the blanks : - [7 M]

- 1) In a leap year February has 29 days.
- 2) Write your month of birth _____.
- 3) The first month of the year is January.
- 4) A year has twelve months.
- 5) The last month of the year is December.
- 6) A week has seven days.
- 7) A year has 52 sundays.
- 8) The third month of the year is March.
- 9) How many months have 31 days?
Seven.

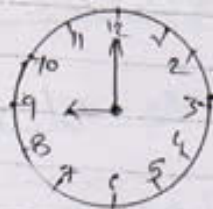
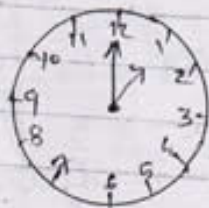
Q-5 Draw the clock at given time. [3]

- 1) 10 o'clock (10:00) 2) 6 o'clock (6:00) 3) 2 o'clock (02:00)



- 4) 1 o'clock (01:00)

- 5) 9 o'clock (09:00)



Q-6 Draw the following geometrical shapes. [4 M]

- 1) cone



- 2) Rectangle



- 3) circle



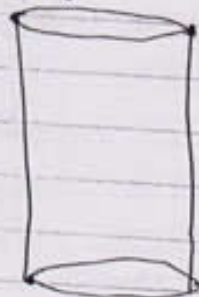
- 4) Triangle



- 5) Square



- 6) Cylinder



Q.7 Write the full forms of the measuring unit. — [4 M]

1) kg = kilogram

2) l = litre

3) m = metre

4) g = gram

5) mL = millilitres

6) cm = centimetre

Q.8 Word problems on division - [6 M]

1) What will be the quotient and remainder of:

$$\begin{array}{r} 3 \\ 6 \overline{) 19} \\ \underline{-18} \\ 01 \end{array}$$

Quotient = 3

Remainder = 1

2) Share 81 equally among 9 persons.

$$\begin{array}{r} 9 \\ 9 \overline{) 81} \\ \underline{-81} \\ 00 \end{array}$$

Quotient = 9

Remainder = 00

$$\square + \square + \square + \square + \square = \square$$

- 3) 42 Crayons are to be shared among 6 students equally. How many does each child get?

$$\begin{array}{r} 7 \\ 6 \overline{) 42} \\ \underline{-42} \\ 00 \end{array}$$

$$\begin{aligned} \text{Quotient} &= 7 \\ \text{Remainder} &= 00 \end{aligned}$$

- 4) 16 mangoes are distributed equally among 8 students. How many does each child get?

$$\begin{array}{r} 2 \\ 8 \overline{) 16} \\ \underline{-16} \\ 00 \end{array}$$

$$\begin{aligned} \text{Quotient} &= 2 \\ \text{Remainder} &= 00 \end{aligned}$$

- 5) Share 64 pens equally among 8 boys.

$$\begin{array}{r} 8 \\ 8 \overline{) 64} \\ \underline{-64} \\ 00 \end{array}$$

$$\begin{aligned} Q &= 8 \\ R &= 00 \end{aligned}$$

- 6) What will be the quotient and remainder?

$$\begin{array}{r} 3 \\ 9 \overline{) 29} \\ \underline{-27} \\ 02 \end{array}$$

$$\begin{aligned} Q &= 3 \\ R &= 2 \end{aligned}$$