

S.A-2

maths Revision

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



PHOENIX PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

DATE :	SUBJECT :	Roll No. :
STD. :	Suppl. No. :	Supervisor's Sign./

Q.1 Tick the correct option

- (1) How many sides and corners are there in a circle?
(a) 1 side 1 corners (b) 2 sides 1 corners (c) No. corners, no sides
- (2) How many corners are there in a square?
(a) three (b) Two (c) Four
- (3) What the two equal parts of a whole?
(a) Half (b) $\frac{1}{3}$ (c) $\frac{3}{3}$
- (4) How many days are there in a week?
(a) 6 (b) 5 (c) 7
- (5) The standard unit of capacity is—
(a) Litre (b) metre (c) Cm
- (6) What is the smallest unit of length?
(a) millimetre (b) kilometre (c) Litre
- (7) On which day remains your school closed?
(a) Monday (b) Sunday (c) Tuesday
- (8) How many minutes are there in an hour?
(a) 60 (b) 50 (c) 40
- (9) 1 kilogram = _____ gram
(a) 1000 (b) 100 (c) 10

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- (10) How many numbers are there on the face of a clock?
 (a) 12 (b) 11 (c) 10
- (11) What is the standard unit of measuring length?
 (a) Metre (b) Litre (c) Cm.
- (12) The sign 'x' indicates the _____?
 (a) multiplication (b) plus (c) minus
- (13) $88 \div 8 = \underline{\quad}$?
 (a) 11 (b) 12 (c) 13
- (14) What are the three equal part of a whole?
 (a) $\frac{1}{2}$ (b) $\frac{1}{3}$ (c) $\frac{3}{3}$
- (15) How many faces are there in a cylinder?
 (a) 3 faces (b) 2 faces (c) 4 faces
- (16) How many edges are there in a cube?
 (a) 12 (b) 11 (c) 10
- (17) How many corners are there in a triangle?
 (a) 3 (b) 2 (c) 1
- (18) How many sides are there in a square?
 (a) 4 (b) 3 (c) 2
- (19) When a number is divided by itself the answer will be _____
 (a) same (b) 1 (c) none of these
- (20) Dividend = _____?
 (a) Divisor \times Quotient + Remainder = _____
 (a) Dividend (b) plus (c) multiplication

(21) When any number is multiplied by '0' the answer is always _____

- (a) 1 (b) 0 (c) same

(22) 500 chocolates are equally divided into 10 children. how many chocolates does each child get?

- (a) 50 (b) 60 (c) 70

(23) When two numbers are multiplied in any order the answer will be _____

- (a) same (b) 0 (c) 1

(24) $28 \times 5 = \underline{\hspace{2cm}}$

- (a) 140 (b) 145 (c) 150

(25) $36 \div 6 = \underline{\hspace{2cm}}$

- (a) 6 (b) 5 (c) 4

Q.2 Fill in the blanks

(1) $15 \times 4 = \underline{60}$

(7) $15 \div 3 = \underline{5}$

(2) $11 \times 9 = \underline{99}$

(8) $11 \times 4 = \underline{44}$

(3) $13 \times 5 = \underline{65}$

(9) $12 \times 5 = \underline{60}$

(4) $36 \div 6 = \underline{6}$

(10) $54 \div 9 = \underline{6}$

(5) $14 \times 6 = \underline{84}$

(11) $90 \div 9 = \underline{10}$

(6) $81 \div 9 = \underline{9}$

(12) $48 \div 6 = \underline{8}$

Q.3 Divide the following and write quotient and remainder

(1) $49 \div 7 = \underline{Q=7} \text{ R}=0$

(2) $36 \div 6 = \underline{Q=6} \text{ R}=0$

$$\begin{array}{r} 7 \overline{)49} \\ \underline{-49} \\ 00 \end{array}$$

$$\begin{array}{r} 6 \overline{)36} \\ \underline{-36} \\ 00 \end{array}$$

(3) $48 \div 9 = \underline{Q=5} \text{ R}=3$

(4) $48 \div 8 = \underline{6}$

$$\begin{array}{r} 9 \overline{)48} \\ \underline{-45} \\ 03 \end{array}$$

$$\begin{array}{r} 8 \overline{)48} \\ \underline{-48} \\ 00 \end{array} \quad Q=6 \text{ R}=0$$

Note: (Numbers will be changed in the exam at Q2, Q3, Q4)

$$(5) \quad 72 \div 9 = 8 \quad R=2$$

$$\begin{array}{r} 9 \overline{) 72} \\ \underline{-72} \\ 00 \end{array}$$

$$(6) \quad 100 \div 10 = 10 \quad R=0$$

$$\begin{array}{r} 10 \overline{) 100} \\ \underline{-100} \\ 00 \end{array}$$

$$(7) \quad 64 \div 8 = 8 \quad R=0$$

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

$$(8) \quad 36 \div 4 = 9 \quad R=0$$

$$\begin{array}{r} 4 \overline{) 36} \\ \underline{-36} \\ 00 \end{array}$$

$$9) 69 \div 6 = 11 \quad R=3$$
$$\begin{array}{r} 6 \overline{) 69} \\ \underline{-60} \\ 09 \end{array}$$

$$\begin{array}{r} 22 \\ 10 \overline{) 89} \\ \underline{-80} \\ 09 \\ \underline{-8} \\ 1 \end{array}$$

Q.4 Add & subtract the following (kg and g)

$$(1) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 13 \quad 320 \\ + 12 \quad 130 \\ \hline 25 \quad 450 \end{array}$$

$$(2) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 35 \quad 325 \\ + 24 \quad 122 \\ \hline 59 \quad 447 \end{array}$$

$$(3) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 35 \quad 325 \\ + 12 \quad 130 \\ \hline 47 \quad 455 \end{array}$$

$$(4) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 13 \quad 765 \\ + 11 \quad 223 \\ \hline 24 \quad 988 \end{array}$$

$$(5) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 26 \quad 423 \\ + 12 \quad 130 \\ \hline 38 \quad 553 \end{array}$$

$$(6) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 2 \quad 525 \\ + 6 \quad 244 \\ \hline 8 \quad 769 \end{array}$$

$$(7) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 9 \quad 375 \\ - 7 \quad 210 \\ \hline 2 \quad 165 \end{array}$$

$$(8) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 8 \quad 650 \\ - 7 \quad 310 \\ \hline 1 \quad 340 \end{array}$$

$$(9) \quad \begin{array}{r} \text{kg} \quad \text{g} \\ 6 \quad 872 \\ - 2 \quad 541 \\ \hline 4 \quad 331 \end{array}$$

Q.5 Convert Centimetres into metre and Centimetres:

$$(1) \quad 825 \text{ cm} = 8 \text{ m } 25 \text{ cm}$$

$$(2) \quad 875 \text{ cm} = 8 \text{ m } 75 \text{ cm}$$

$$(3) \quad 882 \text{ cm} = 8 \text{ m } 82 \text{ cm}$$

$$(4) \quad 643 \text{ cm} = 6 \text{ m } 43 \text{ cm}$$

- (5) $710 \text{ cm} = \underline{7} \text{ m } \underline{10} \text{ cm}$
 (6) $585 \text{ cm} = \underline{5} \text{ m } \underline{85} \text{ cm}$
 (7) $665 \text{ cm} = \underline{6} \text{ m } \underline{65} \text{ cm}$
 (8) $924 \text{ cm} = \underline{9} \text{ m } \underline{24} \text{ cm}$

Q.6 Fill in the blanks
 [millimetre, minute hand, hour hand,
 Wednesday, Sunday, cone, sumossa,
 gram, 125, 936, Triangle, Square,
 Circle, Cylinder, 15]

- (1) $234 \times 4 = 936$
 (2) It has 3 faces and 2 edges. it is called Cylinder
 (3) It has 3 corners and 3 sides. it is called triangle.
 (4) Five equal parts of a whole is written as $\frac{1}{5}$.
 (5) It has no corners and no sides it is called Circle.
 (6) It has 4 corners and 4 sides it is called Square.
 (7) The shape of a joker's cap is Cone.
 (8) $625 \div 5 = 125$
 (9) The third day of the week is Wednesday.

- (10) The standard unit of weight is gram.
- (11) The shorter hand of a clock is called hour hand.
- (12) The smallest unit of the length is millimetre.
- (13) The last day of the week is Sunday.
- ~~(14) The shape of a samosa is~~
- (14) The example of a triangle is Samosa.
- (15) The longer hand of a clock is called minute hand.

Q. 7 Word Problem

- (1) A library contains 216 books. How many books will be in 3 such libraries?

$$\begin{array}{r} 216 \\ \times 3 \\ \hline 648 \end{array}$$

Ans → 648 books will be in 3 such libraries.

- (2) Mother gave Anita some toffees to arrange in 5 packets. Anita put 112 toffees each in every packet. How many toffees did she arrange together?

$$\begin{array}{r} 112 \\ \times 5 \\ \hline 560 \end{array}$$

Ans → 560 toffees did she arrange together.

(3) One fan has 3 blades. how many blades will be in 269 such fans?

$$\begin{array}{r} 2 \ 2 \\ 2 \ 6 \ 9 \\ \times \ 3 \\ \hline 8 \ 0 \ 7 \end{array}$$

Ans → 807 blades will be in 269 such fans.

(4) Each student in a class has 5 Crayons. There are 113 students in the class. how many Crayons are there in all?

$$\begin{array}{r} 1 \ 1 \ 3 \\ \times \ 5 \\ \hline 5 \ 6 \ 5 \end{array}$$

Ans → 565 Crayons are there in all.

(5) 9 people can sit in a car. how many cars are needed to seat 981 people?

$$\begin{array}{r} 9 \overline{) 981} \ 109 \\ \underline{-9} \\ 081 \\ \underline{-81} \\ 00 \end{array}$$

Ans → 109 cars are needed to seat 981 people.

(6) 416 toffees are equally divided among 4 boys. how many toffees does each boy get?

$$\begin{array}{r}
 4 \overline{) 416} \llcorner 104 \\
 \underline{- 4} \\
 016 \\
 \underline{- 16} \\
 00
 \end{array}$$

Ans → 104 toffees does each boy get.
 (7) A tailor made 535 shirts in 5 days.
 how many shirts can be made in
 one day?

$$\begin{array}{r}
 5 \overline{) 535} \llcorner 107 \\
 \underline{- 5} \\
 035 \\
 \underline{- 35} \\
 00
 \end{array}$$

Ans → 107 Shirts can be made in one day -

(8) If 6 chairs are placed in one line, then
 how many lines will be needed to
 place 600 chairs?

$$\begin{array}{r}
 6 \overline{) 600} \llcorner 100 \\
 \underline{- 6} \\
 000
 \end{array}$$

Ans → 100 lines will be needed to place 600
 chairs.