

**CHAROTAR ENGLISH MEDIUM SCHOOL, ANAND**

Annual Exam-(2018-19)

STD: II

SUB: - Maths

3 HRS

DATE:-

80 MARKS

NAME: \_\_\_\_\_

ROLL NO: \_\_\_\_\_

Q	1	2	3	4	5	6	7	Total
Marks								

Q-1.(A) Tick (✓) the correct answer.

(7)

(1) One out of the four equal parts of a whole is  $\frac{1}{4}$

(a) 1      i (b)  $\frac{1}{4}$       (c)  $\frac{1}{2}$       (d)  $\frac{1}{3}$

(2) 1 kilogram = 1000 gram.

i (a) 1000    (b) 100    (c) 900    (d) 500

(3) 1m = 30 cm + 10 cm + 20 cm + 40 cm

i (a) 40 cm    (b) 50 cm    (c) 30 cm    (d) 20 cm

(4) How many days are there in a leap year ?

(a) 365    i (b) 366    (c) 360    (d) 356

(5) Which hand completes one round of the clock face in one hour ?

i (a) Minute    (b) Second    (c) Hour    (d) Right

(6) Half past 7 can also be written as 7:30.

(a) 7:15    (b) 7:30    (c) 7:45    (d) 7:00

(7) A line segment has two end points.

(a) point    (b) ray    (c) line    (d) line segment

(8) Which hand of the clock is called the hour hand ?

i (a) Short    (b) Long    (c) Minute    (d) Second

(9) In  $14 \times 2 = 28$ , then the product is 28.

(a) 14    (b) 2      i (c) 28    (d) 1

(10) How many one thirds together make a whole?

i (a) Three    (b) Four    (c) Two    (d) One

(11) If today is Wednesday, then yesterday was Tuesday.

(a) Monday    (b) Thursday    i (c) Tuesday    (d) Sunday

(12) The standard unit of measuring capacity is litre.

(a) metre (b) milliliter (c) kilogram ; (d) litre

(13)  $96 \div 8 = 12$  , then divisor is 8.

(a) 96 ; (b) 8 (c) 12 (d) 1

(14) The number that is ‘ left over ‘ in division is called the remainder.

(a) quotient (b) dividend (c) divisor ; (d) remainder

(B) Match the following.

(5)

(A)

(B)

(1) Three fourths -----  $\frac{3}{4}$

(1) 7:15

(2) 5 Kg ----- 5000 gram

(2) 2 October

(3)  $\overleftrightarrow{CD}$  ----- Line CD

(3) 5 September

(4) Republic day ----- 26 January

(4) 5000 gram

(5) Teachers day ----- 5 September

(5) 8:45

(6) Ray AB -----  $\overrightarrow{AB}$

(6)  $\frac{3}{4}$

(7)  $\overline{PQ}$  ----- Line segment PQ

(7) 26 January

(8) Quarter to 9 ----- 8:45

(8) Line CD

(9) Quarter past 7 ----- 7:15

(9)  $\overrightarrow{AB}$

(10) Gandhi jayanti ----- 2 October

(10) Line segment PQ

(C) Fill in the blanks.

(7)

[ line, 3 , February, 52 , Two, 0, 60,Kg , 600,Four, ray, 1000 , 9 , June]

(1) 1 litre = 1000 millilitre .

(2) A line has no end points.

(3) 1 minute = 60second.

(4) February has 29 days in a leap year.

(5) A ray is a line segment which can be extended endlessly in one direction.

(6)  $9 \times 5 = 5 \times$  9.

(7) 6 metre= 600 centimeter.

(8) Four quarters make a whole.

(9) Two halves make a whole.

(10)  $17 \times 0 =$  0.

(11) 1 year = 52weeks.

(12) Sixth mounth of the year is June.

(13) A triangle has 3 sides.

(14) The standerd unit of measuring weight is Kg.

Q-2(A) Add the following.

(4)

(1) H T O

$$\begin{array}{r} 4 \ 6 \ 3 \\ + 5 \ 3 \ 5 \\ \hline \end{array}$$

9 9 8

(2) H T O

$$\begin{array}{r} \textcircled{1} \\ 3 \ 9 \ 7 \\ + 4 \ 7 \ 2 \\ \hline \end{array}$$

8 6 9

(3) H T O

$$\begin{array}{r} 4 \ 6 \ 3 \\ + 3 \ 3 \ 5 \\ \hline \end{array}$$

7 9 8

(4) T O

$$\begin{array}{r} \textcircled{1} \\ 5 \ 9 \\ + 2 \ 8 \\ \hline \end{array}$$

8 7

(B) Subtract the following.

(4)

(1) H T O

$$\begin{array}{r} 9 \ 6 \ 7 \\ - 6 \ 4 \ 5 \\ \hline \end{array}$$

3 2 2

(2) H T O

$$\begin{array}{r} \textcircled{2} \ \textcircled{15} \\ 5 \ 3 \ 5 \\ - 4 \ 2 \ 7 \\ \hline \end{array}$$

1 0 8

(3) T O

$$\begin{array}{r} 8 \ 9 \\ - 6 \ 3 \\ \hline \end{array}$$

2 6

(4) T O

$$\begin{array}{r} \textcircled{5} \ \textcircled{13} \\ 6 \ 3 \\ - 3 \ 7 \\ \hline \end{array}$$

2 6

(C) Multiply.

(4)

(1) H T O

$$\begin{array}{r} 2 \ 3 \ 3 \\ \times \quad \quad 3 \\ \hline \end{array}$$

6 9 9

(2) H T O

$$\begin{array}{r} \textcircled{4} \ \textcircled{3} \\ \quad \quad 9 \ 6 \\ \times \quad \quad 5 \\ \hline \end{array}$$

4 8 0

(3) H T O

$$\begin{array}{r} \textcircled{4} \ \textcircled{5} \\ \quad \quad 5 \ 8 \\ \times \quad \quad 7 \\ \hline \end{array}$$

4 0 6

(4) H T O

$$\begin{array}{r} 2 \ 2 \ 1 \\ \times \quad \quad 4 \\ \hline \end{array}$$

8 8 4

(D) Divide

(4)

(1)  $45 \div 9 = \underline{\quad}$  (2)  $75 \div 5 = \underline{\quad}$  (3)  $56 \div 9 = \underline{\quad}$  (4)  $678 \div 6 = \underline{\quad}$

$$\begin{array}{r} 5 \\ 9 \overline{) 45} \\ - 45 \\ \hline 00 \end{array}$$

$$\begin{array}{r} 15 \\ 5 \overline{) 75} \\ - 5 \downarrow \\ \hline 25 \\ \underline{25} \\ 00 \end{array}$$

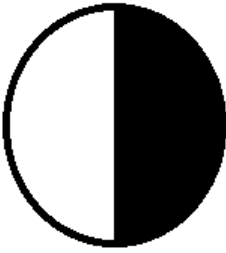
$$\begin{array}{r} 6 \\ 9 \overline{) 56} \\ - 54 \\ \hline 02 \end{array}$$

$$\begin{array}{r} 113 \\ 6 \overline{) 678} \\ - 6 \downarrow \\ \hline 07 \\ \underline{06} \\ 018 \\ \underline{018} \\ 00 \end{array}$$

Q-3(A) Write the fraction.

(4)

(1)



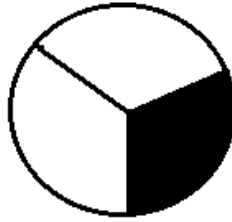
$$\frac{1}{2}$$

(2)



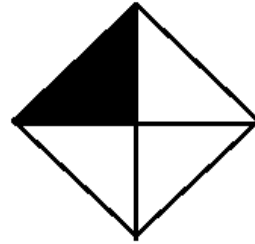
$$\frac{3}{4}$$

(3)



$$\frac{1}{3}$$

(4)

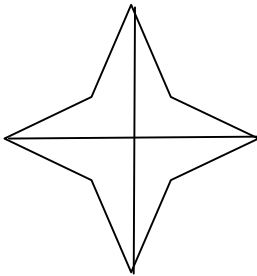


$$\frac{1}{4}$$

(B) Colour the shapes to show the given fraction.

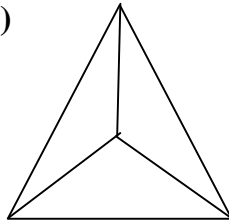
(4)

(1)



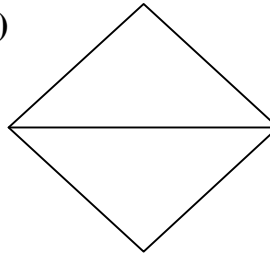
$$\frac{3}{4}$$

(2)



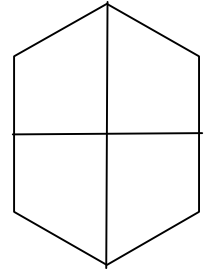
$$\frac{1}{3}$$

(3)



$$\frac{1}{2}$$

(4)

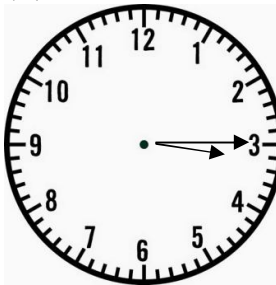


$$\frac{1}{4}$$

(C) write the time.

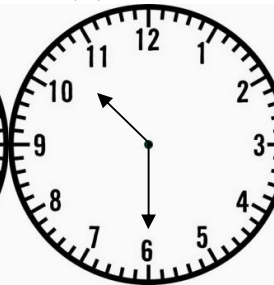
(4)

(1)



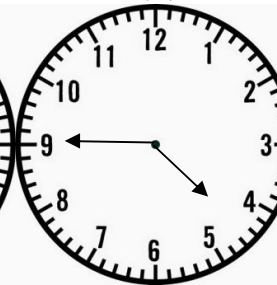
3:15

(2)



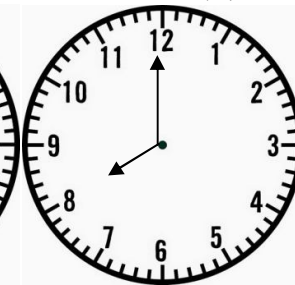
10:30

(3)



4:45

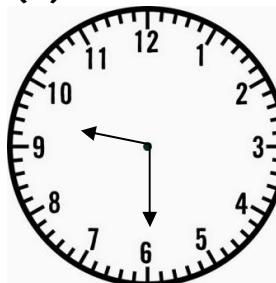
(4)



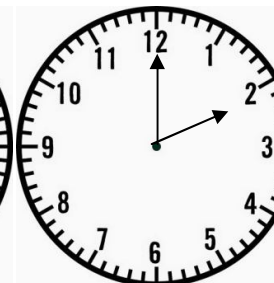
8:00

(D) Draw the hands of the clock to show the given time.

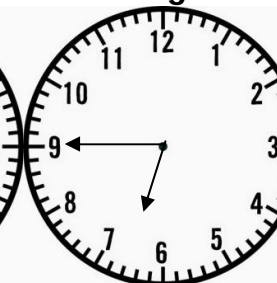
(4)



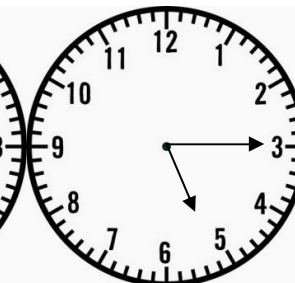
9:30



2:00



6:45



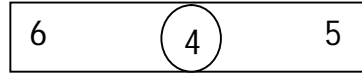
5:15

(A) Circle the correct answer.

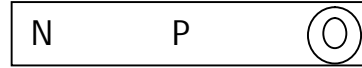
(1) A figure with straight lines only .



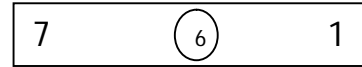
(2) A number with straight lines only.



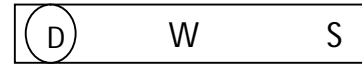
(3) A letter with curved line only.



(4) A number with curved line only.



(5) A letter with both curved and straight lines.



(6) A figure with both curved and straight lines.



(B) Write true or false.

(1) In rectangle all the four sides are equal in length.

F

(2) To measure larger quantities of liquid we use litres.

T

(3) The long hand of the clock is called the hour hand.

F

(4) A line segment which can be extended endlessly in both direction.

F

(5) To find one - half of a collection , divide by 2.

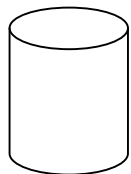
T

(6) When we multiply a number by 1, the product is the number itself.

T

(C) Name the shapes.

(1)



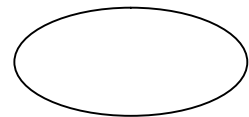
Cylinder

(2)



Rectangle

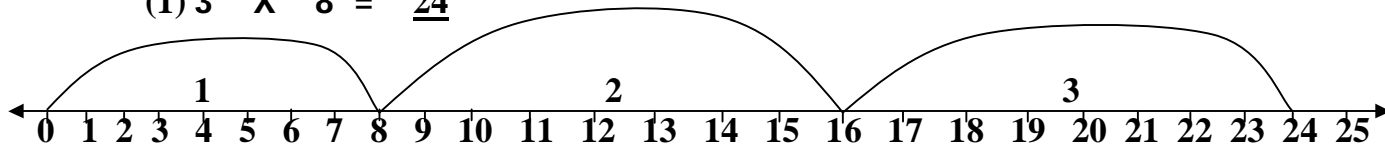
(3)



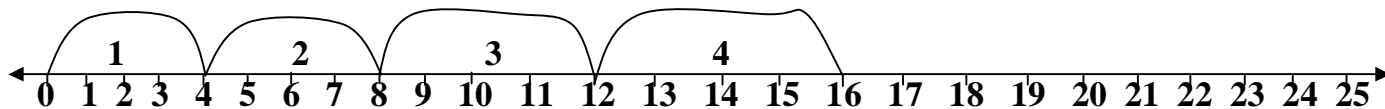
Oval

(D) Multiply using the number line.

(1)  $3 \times 8 = \underline{24}$

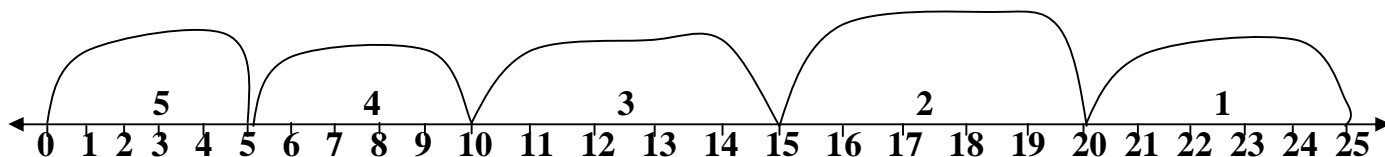


(2)  $4 \times 4 = \underline{16}$

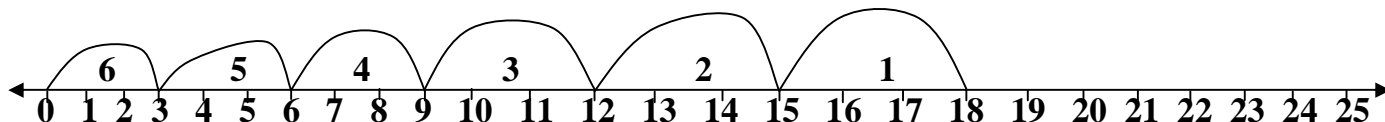


(E) Divide using the number line.

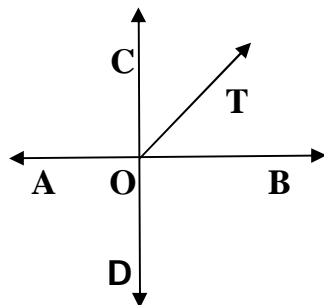
(1)  $25 \div 5 = \underline{5}$



(2)  $18 \div 3 = \underline{6}$



(F) Name the lines.



Ans.  $\overleftrightarrow{AB}$   $\overleftrightarrow{CD}$

(G) Find one third of the following collection



$$\text{One - third of } \boxed{9} = \boxed{9} \div 3 = \boxed{3}$$

Q-5(A) Solve the word problems.

(8)

(1) Ruchi drinks 225 ml of milk in the morning and 175 ml in the evening. How much milk does she drink in a day?

Ans. Ruchi drinks 400 ml of milk in a day.

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ 225 \text{ ml} \\ + 175 \text{ ml} \\ \hline 400 \text{ ml} \end{array}$$

(2) The shopkeeper had 385 kg of wheat. he sold 175 kg of wheat. How much of wheat was left with the shopkeeper?

Ans. 210 kg of wheat was left.

$$\begin{array}{r} 385 \text{ kg} \\ - 175 \text{ kg} \\ \hline 210 \text{ kg} \end{array}$$

(3) The eng book has 112 pages. How many pages will be there in such 7 books?

Ans. There are 784 pages in 7 books.

$$\begin{array}{r} \textcircled{1} \\ 112 \\ \times 7 \\ \hline 784 \end{array}$$

(4) Manish has 88 bananas. He distributes those equally among his 8 friends. How many bananas will each friend get?

Ans Each friend will get 11 bananas.

$$\begin{array}{r}
 11 \\
 8 \overline{) 88} \\
 \underline{- 8} \phantom{8} \\
 08 \\
 \underline{- 8} \\
 00
 \end{array}$$

(B) The given table shows the number of ice-cream cones of different flavours sold at a shop in an hour. Read the information given and answer the questions. (5)

Ice-cream flavour	Number of cones
Mango	8
Vanilla	10
Chocolate	12
Strawberry	5
Total	

- (1) Which ice-cream flavour is most popular? Chocolate
- (2) How many mango flavour ice-creams are sold? 8
- (3) Which is liked more? Chocolate or vanilla? Chocolate
- (4) How many strawberry flavour ice-creams are sold? 5
- (5) How many total ice-creams are sold? 35