DELHI PUBLIC SCHOOL, GWALIOR
MODEL TEST PAPER
CLASS – II
SUBJECT: MATHS

Name……………………………………Sec………Roll no……..Date………………

I. A. Fill in the blanks.

(a)   The answer of multiplication is called _____.

(b)   The symbol of rupee is _____.

(c)   A _____ is a part of a whole.

(d)   1 kg = _____ g

B.   Match the following.

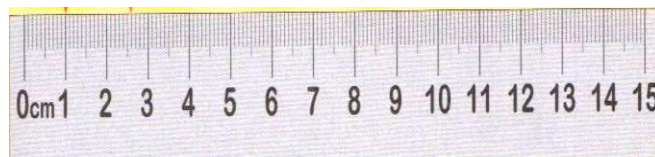| A		B

(a)   length

(b)   weight

(c)   money

(d)   capacity

C.   Write 'True' or 'False'.

(a)   The sign of division is [÷].   _____

(b)   1 m = 1000 cm   _____

(c)   The answer of division is called quotient.   _____

(d)   A kilogram is used to weigh lighter objects.   _____

II.   Mental Maths:

A.   Find the product.

(a)

H	T	O
	7	5
×		4

(b)

H	T	O
2	1	3
×		4

B.   Solve the following.

(a)   24 m   53 cm
     + 15 m   16 cm
     _____

     _____

(b)   42 *l*   760 m*l*
      − 32 *l*   580 m*l*
     _____

     _____

C.   Convert the following.

(a)   7 m 25 cm into cm

     _____
     _____
     _____
     _____

(b)   840 cm into m

     _____
     _____
     _____
     _____

(c)   4000 m*l* into *l*

     _____
     _____
     _____
     _____

(d)   6 *l* into m*l*

     _____
     _____
     _____
     _____

D. **Use number line to find the answer.**

(a) $15 \div 3 = \boxed{}$

```
0  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20
```

(b) $4 \times 5 = \boxed{}$

```
0  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20
```
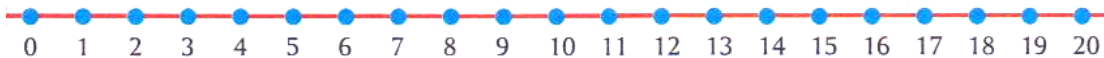
E. **Use repeated subtraction to find the answer.**

$35 \div 7 = \boxed{}$
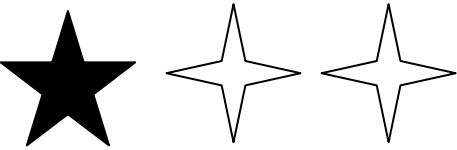
F. **Find the total amount.**

(a) $\boxed{\text{`} 100}$ $\boxed{\text{`} 100}$ $\boxed{\text{`} 10}$ $\boxed{\text{`} 5}$ = ` _____
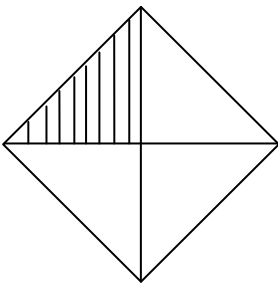
(b) $\boxed{\text{`} 500}$ $\boxed{\text{`} 20}$ (50 paise) (25 paise) = ` _____

G. **Write fraction for the shaded part.**

(a) = _____

(b) = _____

(c) = _____

(d) = _____

H. **Dodging tables:**

(a) $11 \times 8 =$

(b) $12 \times 5 =$

(c) $13 \times 4 =$

(d) $14 \times 7 =$

I. **Circle the notes and coins to make the amount.**

(a) ₹ 18.25 | `20 | `10 | `5 | `2 | `1 | 25 paise

(b) ₹ 25.50 | `20 | `10 | `5 | `2 | 50 paise

J. **Divide the following and write the quotient and remainder.**

(a) $77 \div 5$ (b) $949 \div 3$

$5\,|\,\overline{7\ 7}$ $3\,|\,\overline{9\ 4\ 9}$

Q = _____   Q = _____

R = _____   R = _____

III.A. Word Problems:

(a)   Aliya needs 12 packets of milk for her pet cats every day.

How many packets will she need for a week?

T	O

Sol: _____

_____

_____

Ans. _____

(b)   Rajat had 250 pencils and Ruchi had 190. How many pencils do they have in all?

H	T	O

Sol: _____

        _____ ☐

        _____

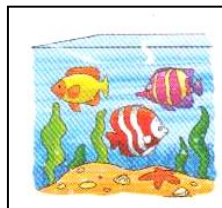Ans.   _____

B.   Do as directed:

1.   Tick (✓) the correct unit.

(a)   The water in an aquarium   -   *l* / m*l*

(b)   The weight of a horse   -   kg / g

(c)   The height of a giraffe   -   m / cm
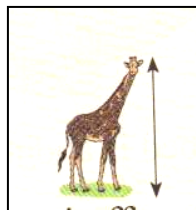
(d)   The weight of a mobile phone   -   kg / g

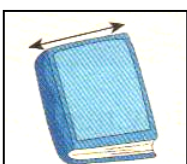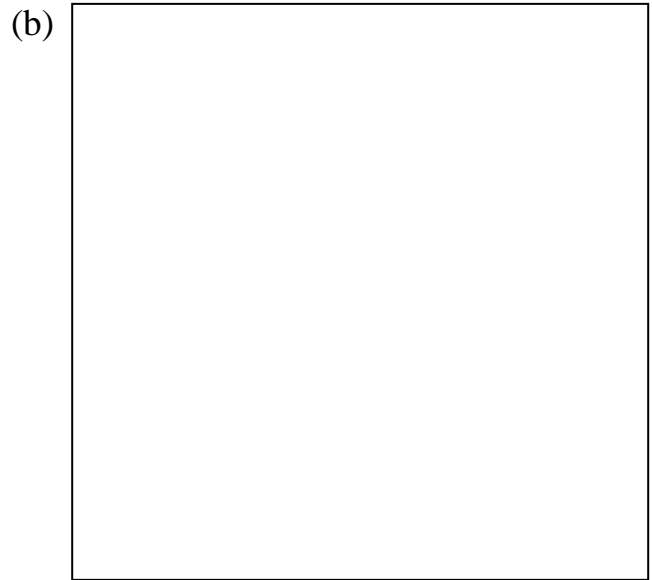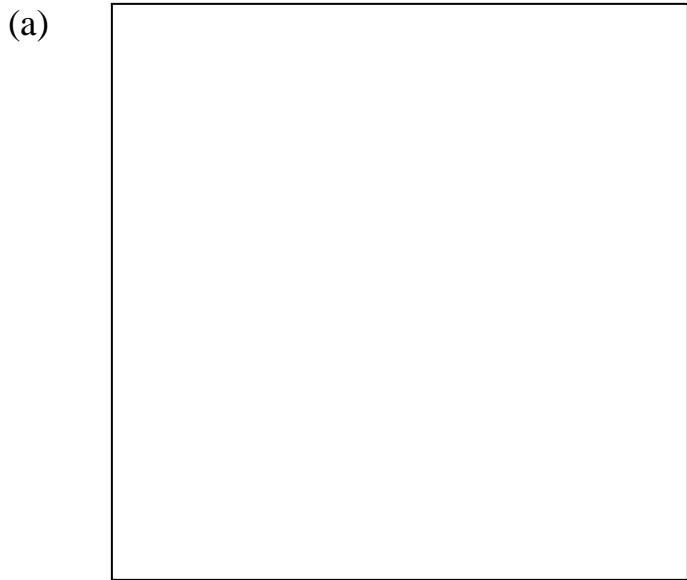(e)   The medicine in a bottle   -   *l* / m*l*

(f)   The length of a book   -   m / cm
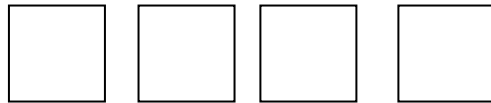
2.   Draw, colour and name any 2 measuring objects.

(a)

(b)

_____   _____

IV.   Pictorial questions:
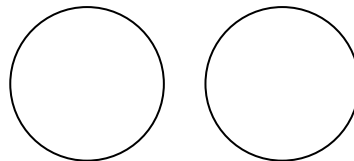
A.   Colour the following.

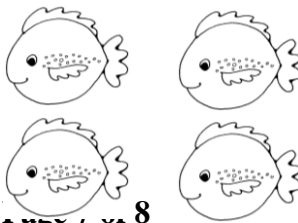(a) $\dfrac{1}{4}$ of the squares red

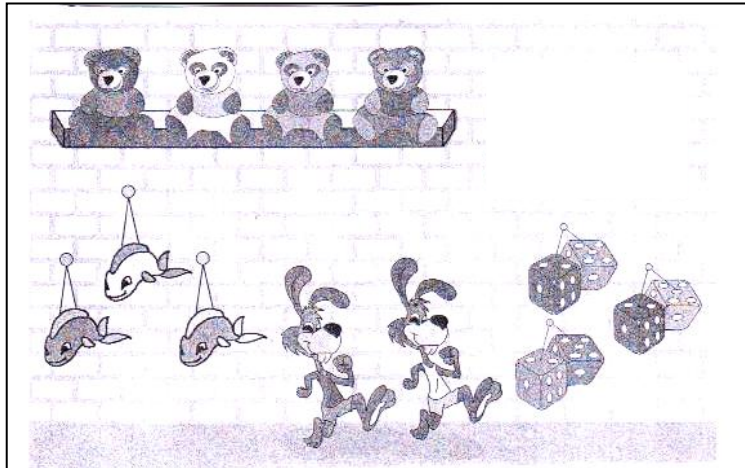(b) $\dfrac{1}{3}$ of the triangles blue

(c) $\dfrac{1}{2}$ of the circles yellow

(d) $\dfrac{1}{4}$ of the fish green

B. **Look at the following picture and answer the following questions.**

(a) Count and write the number of each type of toy.

    (a) teddybear - ☐   (b) fish - ☐

    (c) dice   - ☐   (d) rabbit - ☐

(b) How many more teddybears are there than rabbits?

Ans. _____

(c) Which soft toy is the least common?

Ans. _____

(d) How many total toys are there?

Ans. _____

C. **Tick the glasses to measure the equal quantity.**

(a) 1 *l* =

(b) 3 *l* =