

SECTION – A

1 **Solve:**

a) Guess the number:

i) 10 more than 346: $346 + 10 = 356$

ii) 10 less than 234: $234 - 10 = 224$

b) Classify as open or closed figure:

i)



closed

ii)



OPen

c) Fill in the blanks:

i) $432 + 1 = 433$

ii) $62 - 0 = 62$

iii) $627 + 8 = 8 + 627$

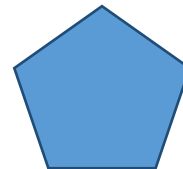
d) Count the number of corners in the given figures :

i)



5

ii)



5

e) Give one example for the following shapes:

i) Square Origami sheet

ii) Rectangle A4 sheet

iii) Circle bangle

iv) Triangle Traffic sign board

f) Solve the following using multiplication by 10,100

i) $35 \times 10 = 350$ iii) $54 \times 100 = 5400$

ii) $20 \times 3 = 60$

g) State True or false:

i) When a number is multiplied by 1 the answer is always 1. F

ii) When a number is multiplied by 0 the answer is always 0. T

iii) $16 \times 98 = 98 \times 16$ _____ T _____

h) Write one word for:

i) The answer of subtraction: Difference _____

ii) The answer of addition: SUM _____

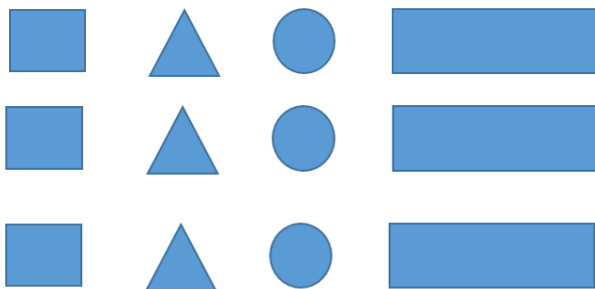
iii) $70 + 30 =$ 100 _____

iv) When 1 is added to a number we get its Successor _____

v) When 1 is subtracted from a number we get its Predecessor _____

2 CASE BASED QUESTION

Ram made a rangoli designs as shown below using some 2D shapes:



Answer the following questions:

a) How many circles are there in the design? 3 _____

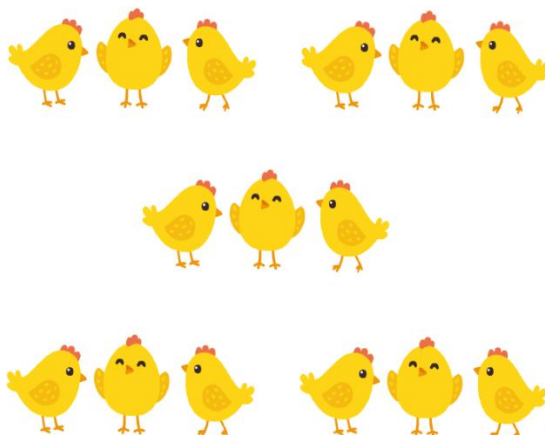
b) The name of the shape  is Triangle _____

c) A square has 4 _____ sides and 4 vertices

d) Square _____ and Rectangle _____ shapes have equal number of sides.

2 PICTURE BASED QUESTION:

Fill the blanks and find the product



$= 3 + 3 +$ 3 $+$ 3 $+$ 3 $=$ 5 times 3 $=$ 15 _____

SECTION – B

4 Draw a line segment AB of length 8 cm.



5 Solve the following:

a) $516 + 276$

b) $671 - 345$

SUM 792

Difference-326

(Students to arrange in column and solve)

6 Do as directed:

a) Increase 167 by 5

b) Decrease 176 by 3

$167 + 5 = 172$

$176 - 3 = 173$

7 Rohit has 24 seeds. His friend gave him 42 more seeds how many seeds he has in all?

Number of Seeds Rohit had = 24

Number of seeds his friend gave him = 42

Total Number of seeds = $24 + 42 = 66$

Hence Total number of seeds = 66

SECTION – C

8 i) Look at the given hints and guess **who am I** ?

a) -I am a 3 digit number. My digits are 6,3,8

- My ones place is 6

-I am less than 400

H	T	O
3	8	6

b) -I am a 3 digit number. My digits are 4,5,2

- My ones place is 2

-I am more than 400

H	T	O
5	4	2

ii) Find all the numbers between 200 and 250 which have 5 in the ones place.

_____205 , ___215 , __225 ,235,245

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a) Find the product :

i) 31 x 25

ii) 14 x 12

$$\begin{array}{r}
 31 \\
 \times 25 \\
 \hline
 155 \\
 62x \\
 \hline
 775
 \end{array}$$

$$\begin{array}{r}
 14 \\
 \times 12 \\
 \hline
 28 \\
 14x \\
 \hline
 168
 \end{array}$$

b) The cost of 1 wall hanging is Rs 1035. Find the cost of 7 such wall hanging.

The cost of 1 wall hanging = Rs 1035

The cost of 7 such wall hangings = 1035 x 7

1035

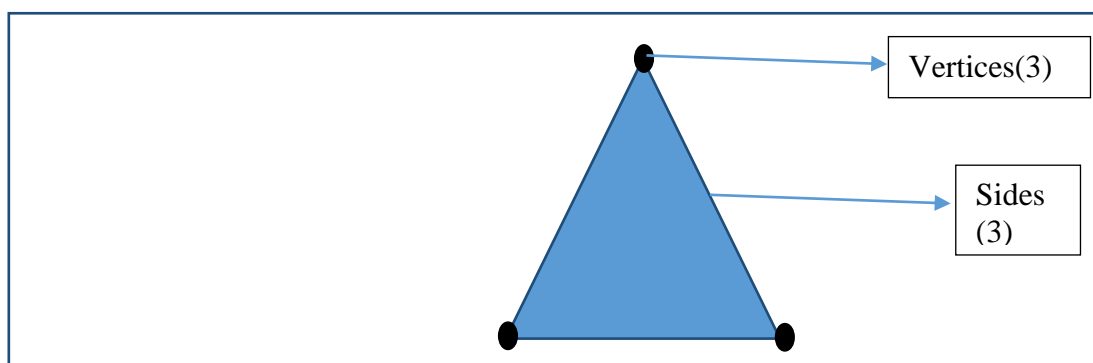
X 7

7245

Hence the cost of 7 such wall hangings = Rs 7245

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a) Draw a Triangle and mark its sides and vertices.



b) Match the following:

a) Open figure	i) Square (e)
b) Line Segment	ii) Triangle (d)
c) Bangle	iii) Fixed length (b)
d) Traffic sign board	iv) Different starting and end point(a)
e) 4 equal sides	v) Circle (c)

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Keerti bought 278 red pebbles and 125 green pebbles. How many pebbles she bought in all?

Number of red pebbles she bought = 278

