

Q.1 Write down the difference between cube and cuboid, draw diagram and write 2-2 examples of each -

	Cube	Cuboid
1.	Diagram -	1. Diagram -
2.	Edge -	2.
3.	Surface -	3.
4.	Vertex -	4.
5.	Examples -	

Q.2 Draw the given types of lines -

- i) Straight / Horizontal line -
- ii) Vertical line -
- iii) Slant line -
- iv) Curved line -

Q.3 Complete the patterns -

i) AB , BC , CD , _____ , _____ , _____ , _____

ii) 2 , 12 , 22 , 32 , _____ , _____ , _____ , _____

iii) 50 , 100 , 150 , _____ , _____ , _____ , 350 , 400

iv) 2 , 4 , 7 , 11 , _____ , _____ , _____ , _____

v) 824 , 724 , 624 , _____ , _____ , _____

vi) \triangle , \square , \bigcirc , \triangle , \square , _____ , _____ , _____

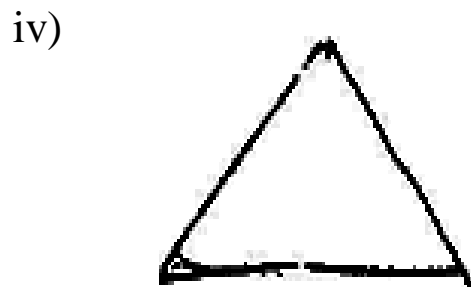
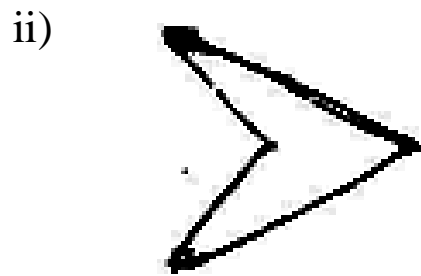
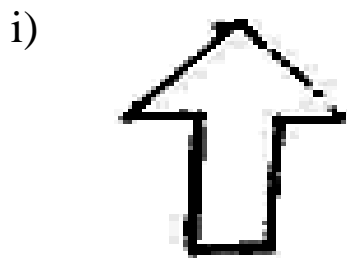
vii) \uparrow , \leftarrow , \downarrow , \rightarrow , _____ , _____ , _____

viii) --- , --- , --- , --- , _____ , _____

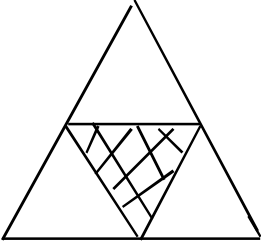
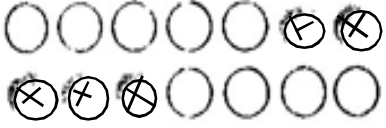
ix) 70 , 60 , 50 , _____ , _____ , _____

x) 24 , 32 , 40 , _____ , _____ , _____

Q.4 Draw line of symmetry -



Q.5 Complete the table -

	Shaded parts (Numerator)	Total parts (Denominator)	Fraction of Shaded parts
			
			

Fraction	Fractional number	Fraction	Fractional number
$\frac{11}{20}$		$\frac{3}{5}$	three-fifths
$\frac{3}{13}$			two-ninths

Q.6 Write correct fraction -

- i) Karan coloured 4 out of 8 candles - _____
- ii) Day completed 4 out of 9 sums in maths. The fraction of sums not completed - _____
- iii) $\frac{1}{2}$ of 40 = _____
- iv) $\frac{1}{3}$ of 18 = _____
- v) Sita has 12 note books, she gave $\frac{1}{2}$ (one half) of them to her sister. How many notebooks did she give her sister ?

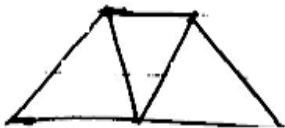
Q.7 Match the following -

i) $\frac{2}{3}$



One-half

ii) $\frac{3}{4}$



One - fourths

iii) $\frac{1}{2}$



Three - fourths

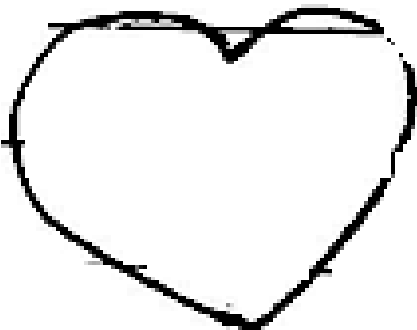
iv) $\frac{1}{4}$



Two - thirds

Q.8 Colour $\frac{1}{2}$ (one half) of the following -

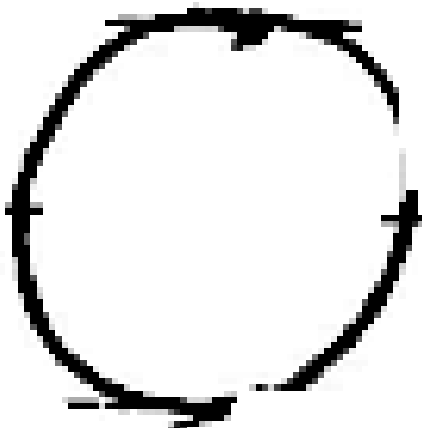
i)



ii)



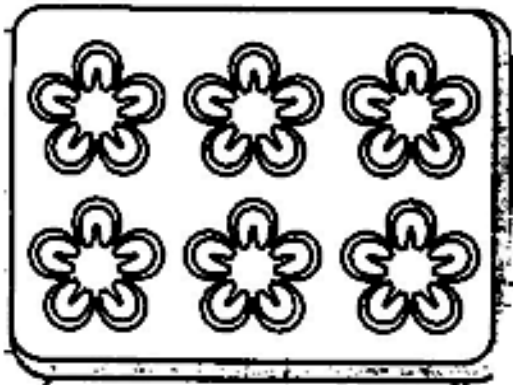
iii)



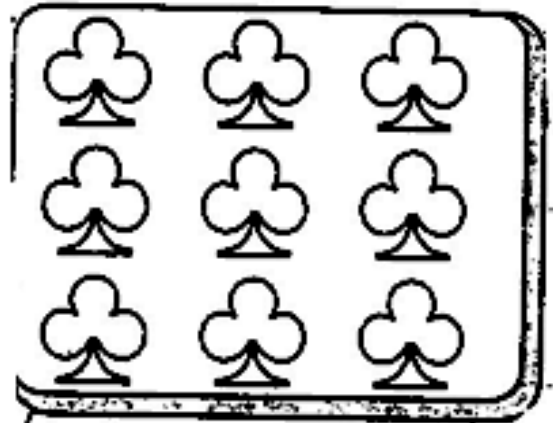
iv)



Q.9 Colour $\frac{1}{3}$ (one third) of the collection -

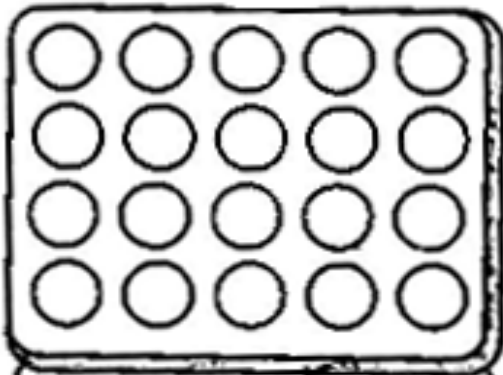


$$\frac{1}{3} \text{ of } 6 =$$

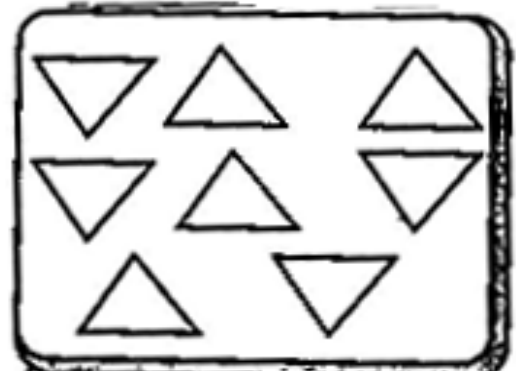


$$\frac{1}{3} \text{ of } 9 =$$

Colour $\frac{1}{2}$ (one fourths) of the collection -



$$\frac{1}{4} \text{ of } 20 =$$



$$\frac{1}{4} \text{ of } 8 =$$

Q.10 Fill in the blanks -

- i) Total parts of a fraction called _____
- ii) _____ fourths make a whole.
- iii) _____ halves make a whole.
- iv) The fraction of two - thirds is _____

- v) In the fraction $\frac{7}{9}$, 7 is the _____
- vi) $\frac{1}{2}$ of 20 is _____
- vii) A _____ has 3 sides and 3 corners.
- viii) A circle has _____ corners.
- ix) In a rectangle, the _____ sides are equal.
- x) Every face of a _____ is a rectangle.
- xi) A cone has _____ faces, _____ edge and
_____ corner.
- xii) _____ is the surface of a solid.
- xiii) _____ is the point where 3 faces meet.
- xiv) _____ is formed when two surfaces or faces meet.
- xv) A _____ has a definite length and two end points.
- xvi) A cuboid has _____ faces, _____ edges and
_____ corners.