

CHAPTER - 4 SHAPES AND PATTERNS

Technical terms:-

- ★ plane shapes
- ★ Flat shapes
- ★ Solid shapes
- ★ Face
- ★ Edge
- ★ corner
- ★ Patterns

KEYWORDS:-

- ★ Square
- ★ Rectangle
- ★ Circle
- ★ Triangle
- ★ oval
- ★ cube
- ★ cuboid
- ★ cone
- ★ Sphere
- ★ cylinder

I Fill in the blanks.

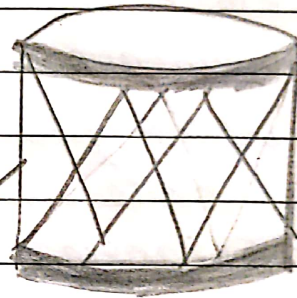
1. A triangle has 3 sides and 3 corners.
2. Solid shapes are also called as 3D shapes.
3. Meeting point of 2 faces is called an edge.

4. Cube and cuboid has 6 faces and 6 edges.

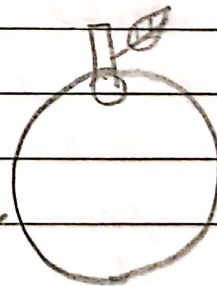
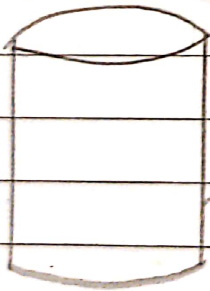
5. A group of numbers or shapes that repeat in an order is called pattern.

II. Identify the shape and match it with the object.

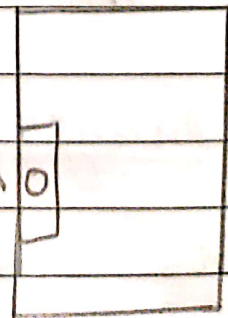
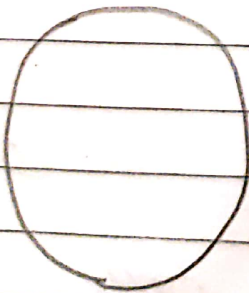
1.



2.

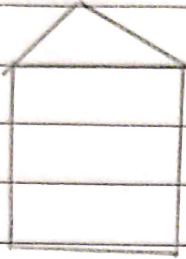


3.

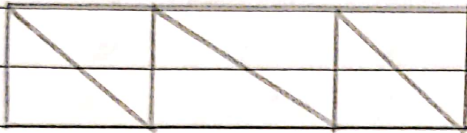


III: Identify and write the number of horizontal, vertical and slanting lines in the following figures.

1)

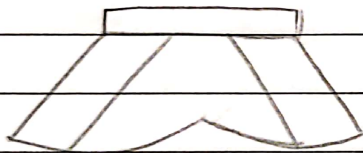
Horizontal - 2Vertical - 2Slanting - 2

2)

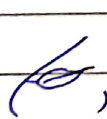
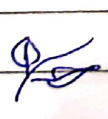
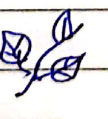
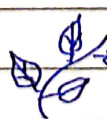
Horizontal - 6Vertical - 4Slanting - 3

IV: Identify and write the number of curved lines in the following figure

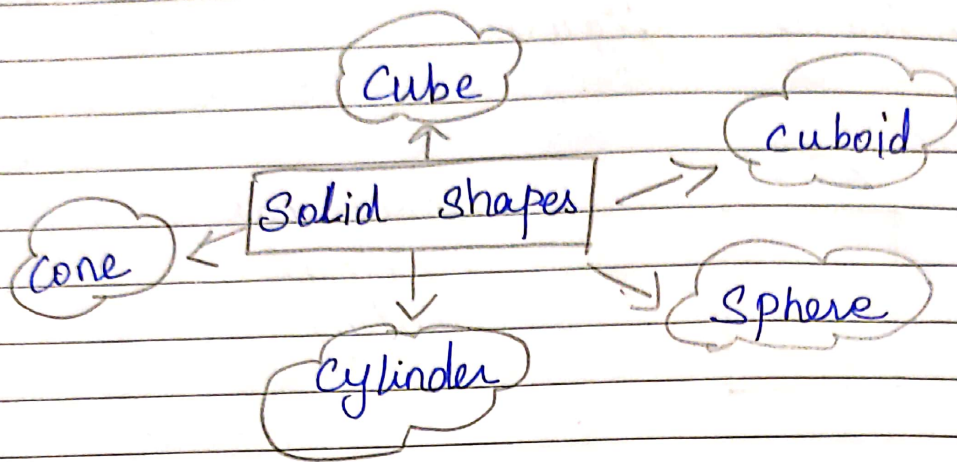
1.

- 2

V: Complete the pattern

a) , , , , , b) 10, 20, 30, 40, 50, 60c) , , , 

VI Mind Map:-



K. Kautiga
28/7/20

MONTH:- AUGUST

PAGE:

DATE: / /

CHAPTER-5

TIME AND CALENDAR

Technical Terms:-

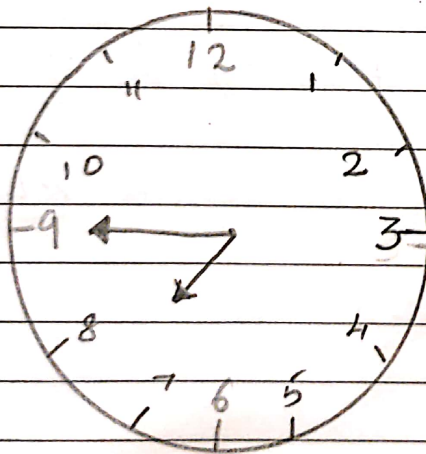
- ★ clock
- ★ Hour hand - short hand
- ★ Minute hand - long hand
- ★ O'clock
- ★ calendar

Keywords:-

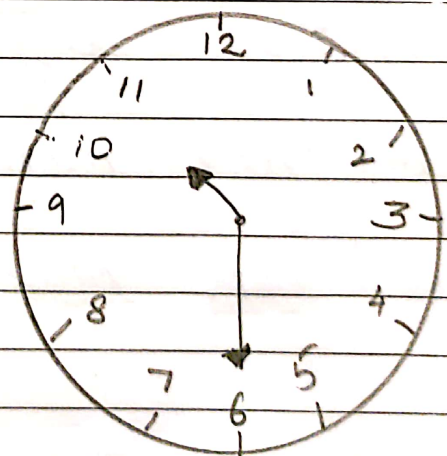
- ★ Half past
- ★ quarter past
- ★ Quarter to
- ★ Day
- ★ Month
- ★ year

J. Write the time shown in the given clocks.

a)



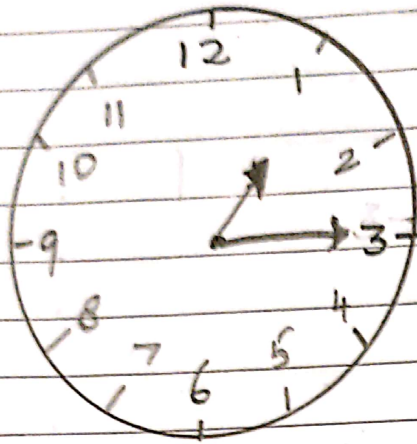
7:45
Quarter to 8



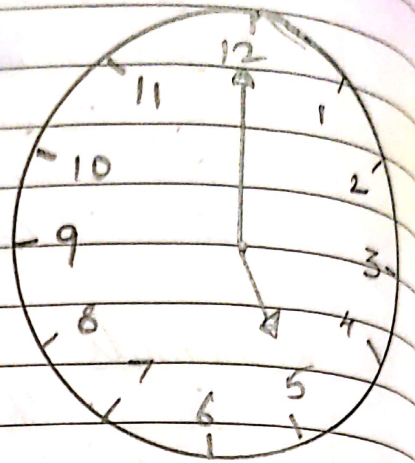
10:30
Half past 10

II. Draw the hands of the clock pointing to the given time.

a) 1:15



b) 5:00 clock



III. Fill in the blanks

(a) Long hand is called the minute hand.

(b) We read the time 8:30 also as Half past - 8.

(c) The day before Friday is Thursday.

(d) The month after April is May.

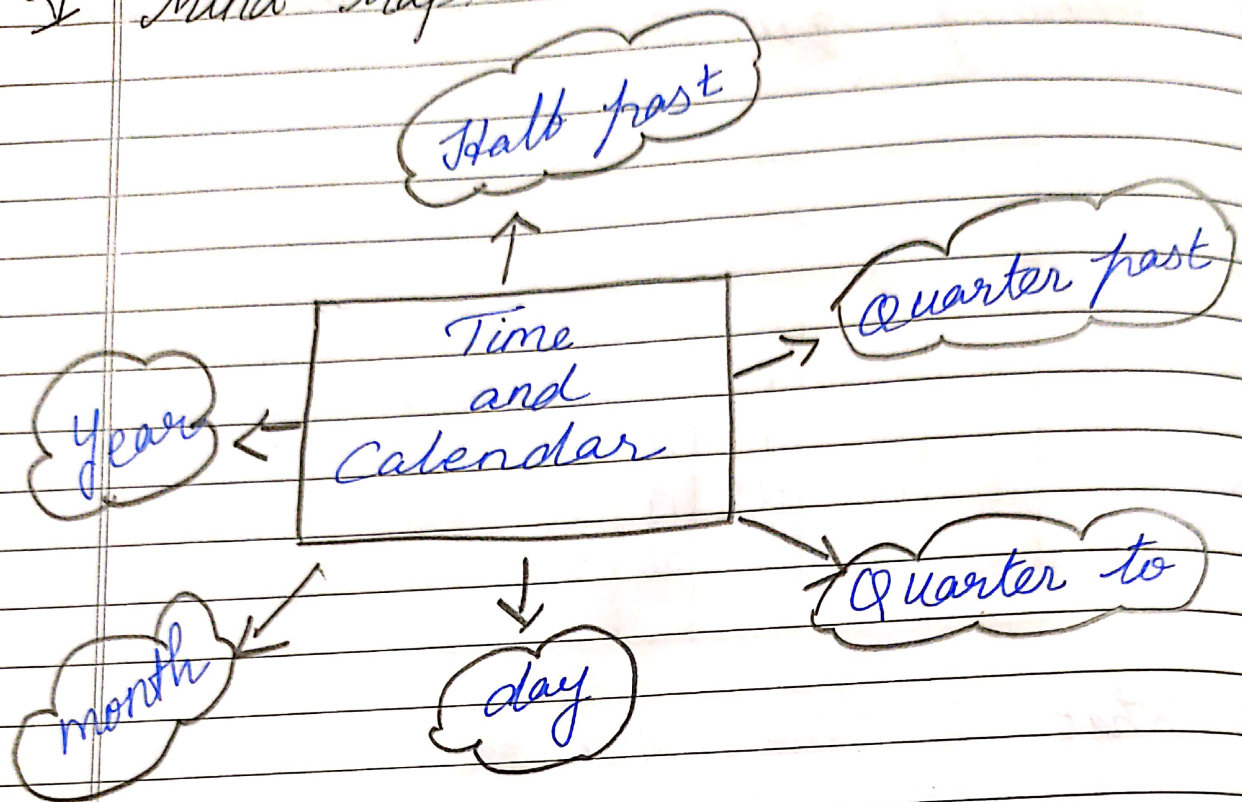
(e) A normal year has 365 days.

IV Use the calendar and answer the following questions.

AUGUST 2026						
SUN	MON	TUE	WED	THURS	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

- (a) What is the day on 8th August?
saturday.
- (b) How many days are there in August? 31 days.
- (c) How many Mondays are there in this month? 5
- (d) Which month comes after August?
september.
- (e) When is Independence day celebrated?
15th August.

V Mind Map:-



K. Karthiga
28/7/26

Checked
Sd.
31/7