

24
SATURDAY

Saeed Lyone School

3rd Home work

MARCH

Class - 2

Sub: Maths

* Do in How. copy:

1) Write the differences between line segment, line & ray.

Sol: Line Segment

Line

Ray

a) It has two end points

It has no end points

It has one end point

b) It has definite length

It has no definite length

It has no definite length

c) It is denoted by \overline{AB}

It is denoted by \overline{AB}

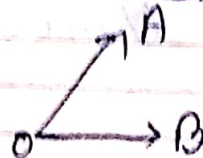
It is denoted by \overrightarrow{AB}

2. Write the various types of angles:

Sol: Various types of angles are:

Sunday 25

a) Acute angle: An angle measures more than 0° but less than 90° .



b) Right angle: An angle measures 90° is called right angle.



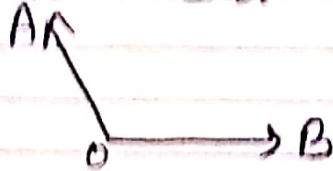
MAR 2001

S	M	T	W	T	F	S
			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

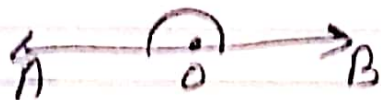
cont.

MARCH

c) **Obluse angle:** An angle measures more than 90° but less than 180° .



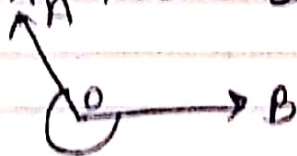
d) **Straight angle:** An angle whose measure is 180° is called straight angle.



e) **Complete angle:** An angle whose measure is 360° .



f) **Reflex angle:** An angle whose measure is more than 180° but less than 360° .



g) **Zero angle:** An angle whose measure is 0° .



3. Classify the angles according to the magnitude.

21° , 120° , 90° , 87° , 190° , 360° , 180° ,

91° , 89° , 121° , 61° , 270°

310° , 50° , 23° , $22\frac{1}{2}^\circ$

APR 2001

S	M	T	W	T	F	S
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					