

**110.** The following data represents the approximate percentage of water in various oceans. Prepare a pie chart for the given data.

Pacific	40%
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Atlantic	30%
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Indian	20%
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Others	10%
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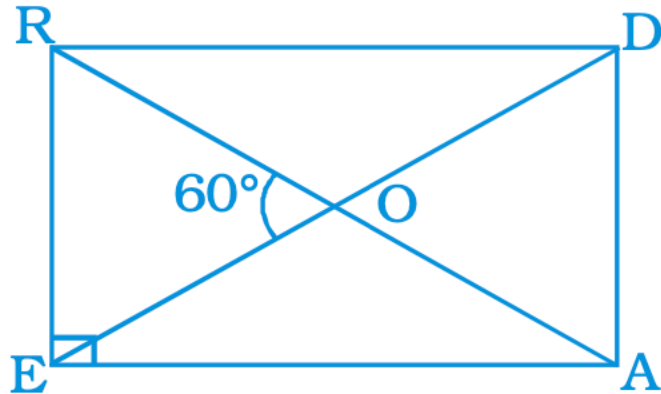


**102.** Draw a histogram for the following data.

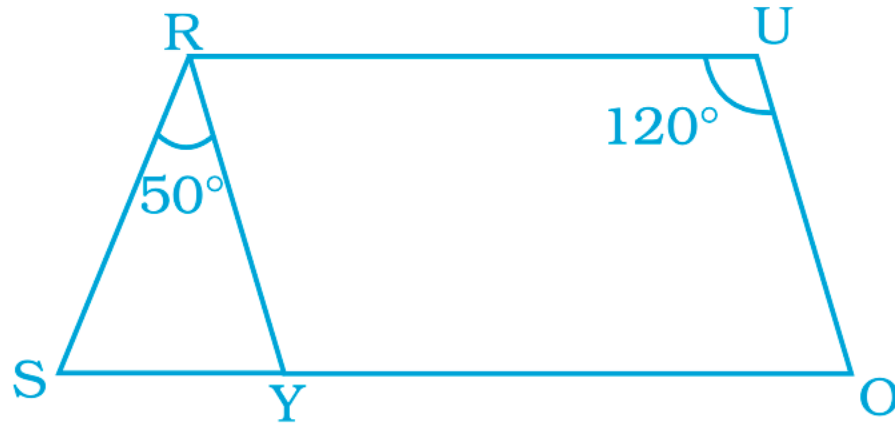
<b>Class interval</b>	10–15	15–20	20–25	25–30	30–35	35–40
<b>Frequency</b>	30	98	80	58	29	50

- 30.** In a parallelogram PQRS, if  $\angle P = 60^\circ$ , then other three angles are
- (a)  $45^\circ, 135^\circ, 120^\circ$                       (b)  $60^\circ, 120^\circ, 120^\circ$   
(c)  $60^\circ, 135^\circ, 135^\circ$                       (d)  $45^\circ, 135^\circ, 135^\circ$
- 31.** If two adjacent angles of a parallelogram are in the ratio 2 : 3, then the measure of angles are
- (a)  $72^\circ, 108^\circ$     (b)  $36^\circ, 54^\circ$     (c)  $80^\circ, 120^\circ$     (d)  $96^\circ, 144^\circ$
- 32.** If PQRS is a parallelogram, then  $\angle P - \angle R$  is equal to
- (a)  $60^\circ$                       (b)  $90^\circ$                       (c)  $80^\circ$                       (d)  $0^\circ$

**144.** In rectangle  $READ$ , find  $\angle EAR$ ,  $\angle RAD$  and  $\angle ROD$



- 150.** In the given parallelogram YOUR,  $\angle RUO = 120^\circ$  and OY is extended to point S such that  $\angle SRY = 50^\circ$ . Find  $\angle YSR$ .



**70.** A car covers a distance in 40 minutes with an average speed of 60 km/h. What should be the average speed to cover the same distance in 25 minutes?

**79.** If 25 metres of cloth costs Rs 337.50, then

(i) What will be the cost of 40 metres of the same type of cloth?

(ii) What will be the length of the cloth bought for Rs 810?

**87.** 44 cows can graze a field in 9 days. How many less/more cows will graze the same field in 12 days?