

## Mean, Median, Mode and Range

Define mean, median, mode and range.

Mean: \_\_\_\_\_

Median: \_\_\_\_\_

Mode: \_\_\_\_\_

Range: \_\_\_\_\_

## Mean, Median, Mode and Range

Find mean, median, mode and range for given numbers

15

12

12

19

11

10

12

Order: \_\_\_\_\_

Mean: \_\_\_\_\_

= \_\_\_\_\_

Median: \_\_\_\_\_

= \_\_\_\_\_

Mode: \_\_\_\_\_

Range: \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

# Mean, Median, Mode and Range

Find mean, median, mode and range for given data

10 students collected the following money amounts in rupees to visit a park.

Fahad	Saad	Sana	Ali	Ahmed	Sarah	Leena	Sadiq	Faraz	Adam
10.25	7.75	18.50	20.25	10.75	13.25	11.35	17.45	15.25	14.00

Order: \_\_\_\_\_

a. Mean

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b. Mode

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c. Median

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d. Range

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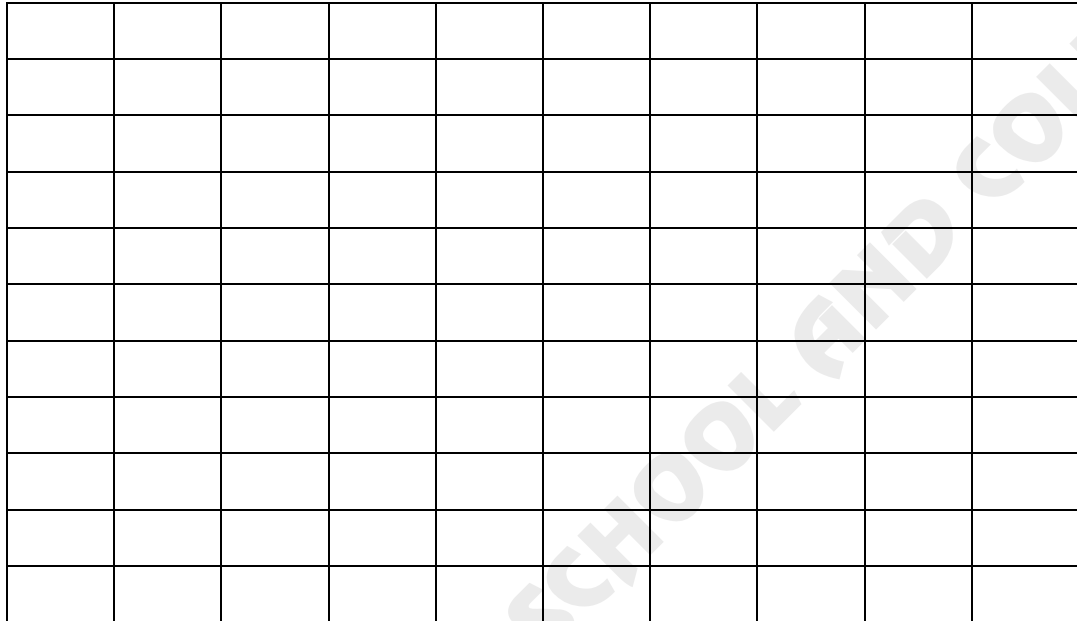
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## Line graph

Plot the data on line graph and answer the following questions.

Time	10 am	11 am	12 noon	1 pm	2 pm	3 pm
Temperature	18°C	20°C	25°C	28°C	28°C	27°C



What will be approximate temperature at 11:30 am?

On which hour, there was maximum temperature?

On which hour, there was minimum temperature?

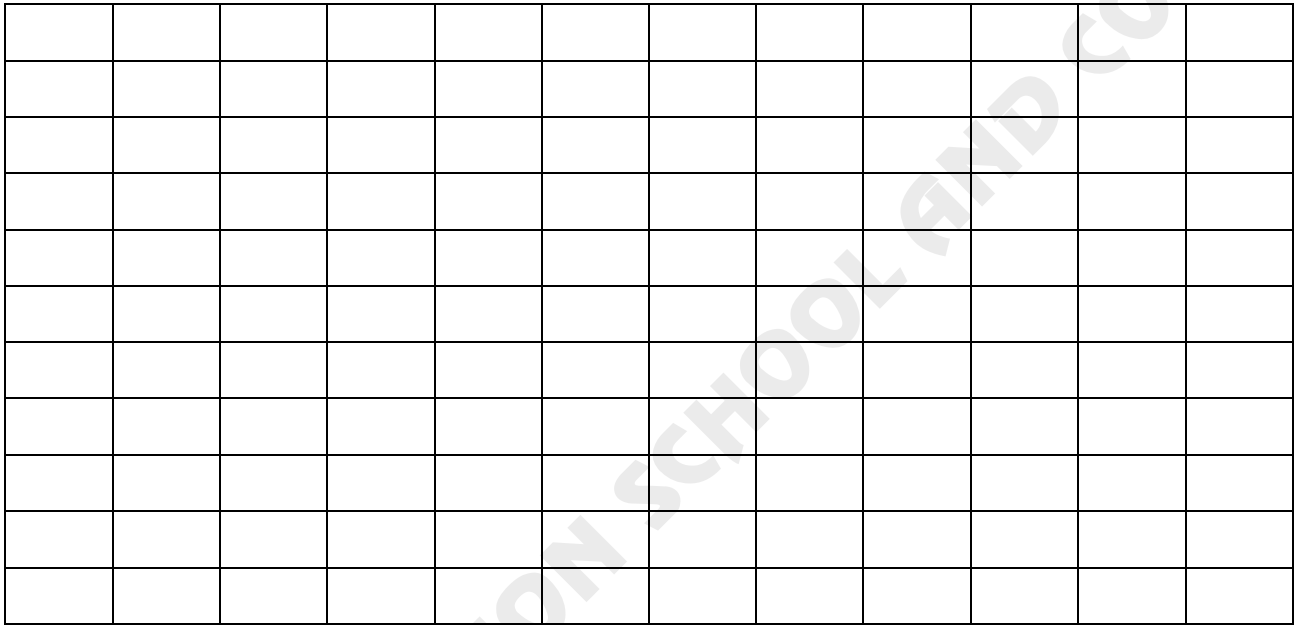
What will be approximate temperature at 1:30 pm?

During which hour, increase in temperature was steepest?

## Bar graph

Use different color bars to show number of drinks sold at lunch and dinner.

Flavours of juice sold	Orange	Apple	Mango	Grape
Packets of juice sold at lunch	12	10	7	3
Packets of juice sold at dinner	8	6	7	15



Find the total number of apple drinks sold at lunch and dinner.

Find the difference in the total number of drinks sold At lunch and dinner.

What was the most sold drink during the lunch and dinner time?