

Dot Plots

The dot plot below shows the daily temperatures in Sydney for a period of November.

Daily Temperature in November

Look for the outlier.

What is the outlier recorded in the data?

27°

Hint: An outlier stands out from the main data area.

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Description

In this activity students must enter the answer to the information represented by the dot plot. *This activity is non adaptive.*

Teaching Hints

Use the visualisation to show students how to read the dot plot. Compare dot plots with bar graphs.

Activities

The dot plot below shows the daily temperatures in Sydney for a period of November.

Daily Temperature in November

How many days was the temperature 26°?

0 days ✓

Example 1

The dot plot below shows the daily temperatures in Sydney for a period of November.

Daily Temperature in November

What was the highest temperature recorded?

34° ✓

Example 2

The dot plot below shows the daily temperatures in Sydney for a period of November.

Daily Temperature in November

What was the lowest temperature recorded?

24° ✓

Example 3