

Name

Date



## MEAN, MEDIAN, MODE AND RANGE PROBLEMS 2

1) In a times table test, a group of 9 children score 25, 17, 21, 25, 23, 21, 27, 21 and 18 out of a total of 30. Find their mean, median, mode and range.

Mean	Median	Mode	Range
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2) The salamanders have a competition to see how far they can jump. Their results are as follows:

Captain	Sally	Quadra	Tyger	Frazer	Quadra
2.3m	3.5m	1.7m	4.3m	2.1m	1.7m

Find the mean, median, mode and range of their jumps.

Mean	Median	Mode	Range
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3) On a day in January the temperatures for 7 places around the world are as follows:

Amsterdam 5°C	Hong Kong 15°C	Moscow -17°C	Toronto -17°C
Cape Town 20°C	Minneapolis -21°C	New York -6°C	

Find the mean, median, mode and range of temperatures.

Mean	Median	Mode	Range
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## MEAN, MEDIAN, MODE AND RANGE PROBLEMS 2 ANSWERS

1) In a times table test, a group of 9 children score 25, 17, 21, 25, 23, 21, 27, 21 and 18 out of a total of 30. Find their mean, median, mode and range.

Mean 22                  Median 21                  Mode 21                  Range 10

2) The salamanders have a competition to see how far they can jump. Their results are as follows:

Captain	Sally	Quadra	Tyger	Frazer	Quadra
2.3m	3.5m	1.7m	4.3m	2.1m	1.7m

Mean 2.6m                  Median 2.2m                  Mode 1.7m                  Range 2.6m

3) On a day in January the temperatures for 7 places around the world are as follows:

Amsterdam 5°C	Hong Kong 15°C	Moscow -17°C	Toronto -17°C
Cape Town 20°C	Minneapolis -21°C	New York -6°C	

Mean -3°C                  Median -6°C                  Mode -17°C                  Range 41°C

