

QUICK REVIEW: CLAST SKILL IV.D.1

Interpret real-world data involving frequency and cumulative frequency tables

The table below shows a distribution of scores for a quiz in a biology class.

<u>Quiz Score</u>	<u>Proportion</u>
12.0	0.25
14.0	0.15
16.0	0.20
18.0	0.30
20.0	0.10

- Find the mean score based on the table above.

a) 12.5 b) 10.3 c) 15.7 d) 13.7
- Find the median score based on the table above.

a) 12.0 b) 14.0 c) 16.0 d) 18.0
- Find the mode based on the table above.

a) 12.0 b) 14.0 c) 16.0 d) 18.0
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Average Monthly Water Bill (\$)	Percentile Rank
\$150	90
\$125	85
\$100	55
\$75	20
\$50	10

Based on the above table, what percentage of families have average monthly water bill of \$100 or less?

- a) 45% b) 55% c) 30% d) 85%