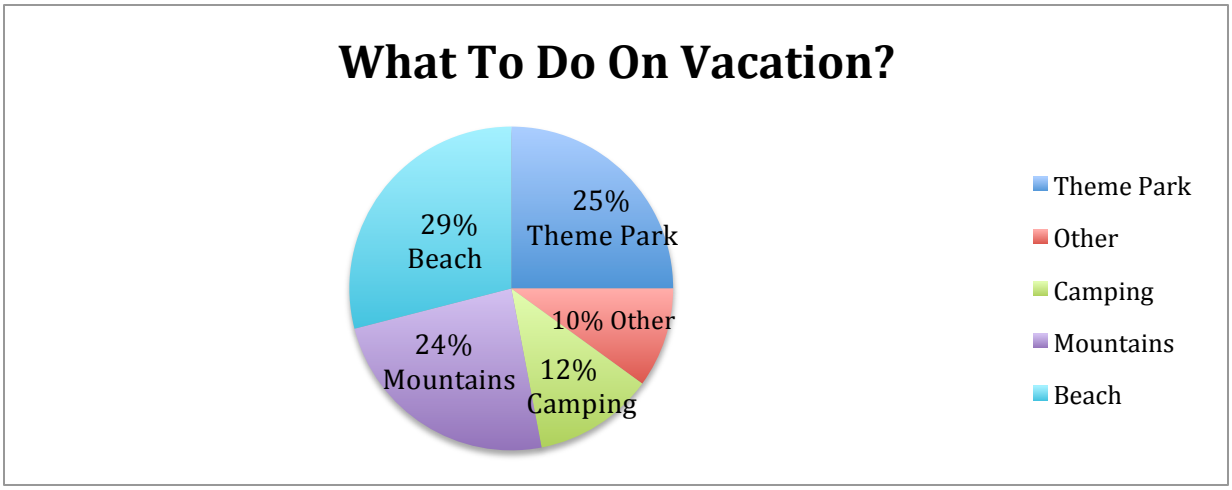
CIRCLE GRAPHS

A circle graph, also called a pie graph, shows how parts of something relate to the whole. The entire circle is the whole and represents 100%

FAVORITE VACATION SPOTS

One hundred middle school students were asked what they would like to do during their vacation. The results are shown in the circle graph below.



1) What fraction shows "other" choices were made by the students.
A) ¼ B) 1/10 C) 1/3 D) ½

2) Out of 100 students, how many chose theme parks?
A) 25 B) 29 C) 12 D) 10

3) What percentage of the students picked camping?
A) 25% B) 24% C) 10% D) 12%

4) Which choice was chosen by majority of students?
A) beach B) camping C) theme park D) mountains

5) One half of the "Other" category was "stay at home". If "stay at home" were it's own category, what percentage would it represent?
A) 10% B) 30% C) 5% D) 15%

6) Which two choices together make up just short of 50%
A) mountains and beach B) beach and theme park
C) mountains and theme park D) beach and camping

CIRCLE GRAPHS ANSWER KEY

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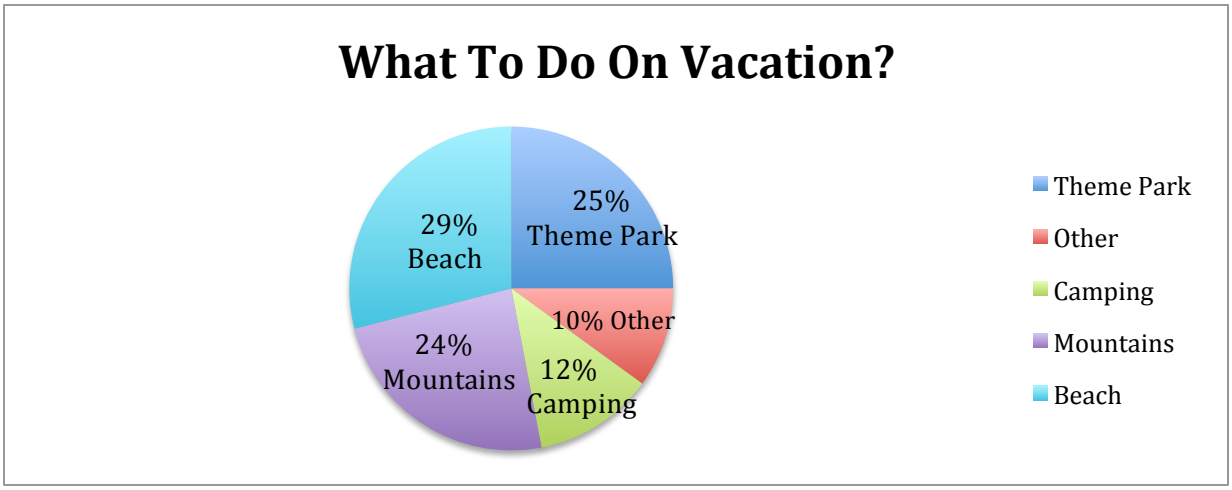

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