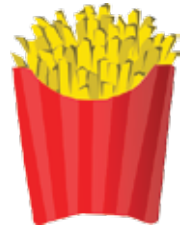
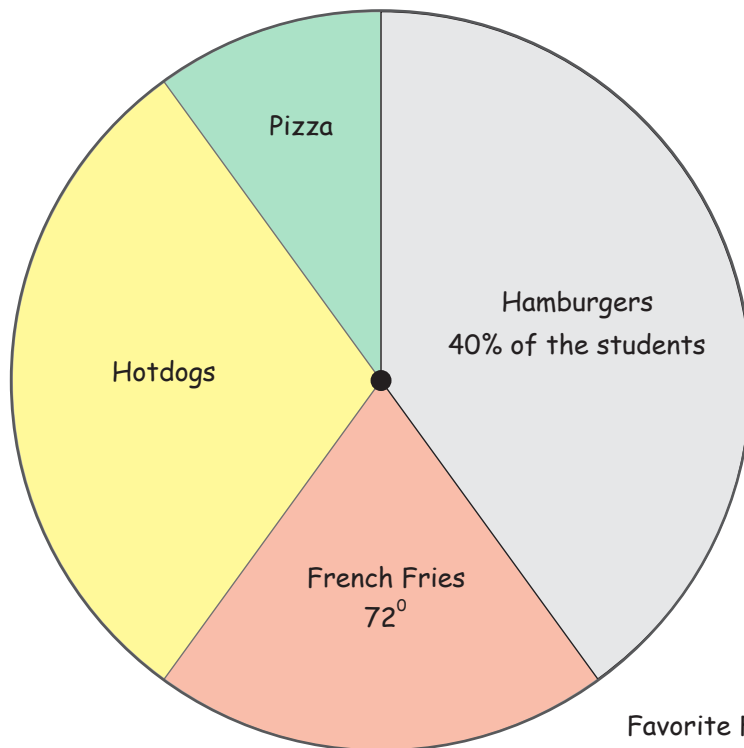


Fast Food Circle Graph

Name: _____ Score: _____

The following pie graph shows the favorite fast food of the students in my class. Measure the angles of the circle parts and use it to answer the questions.

The percentages of each circle part are multiples of 10.



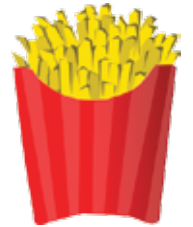
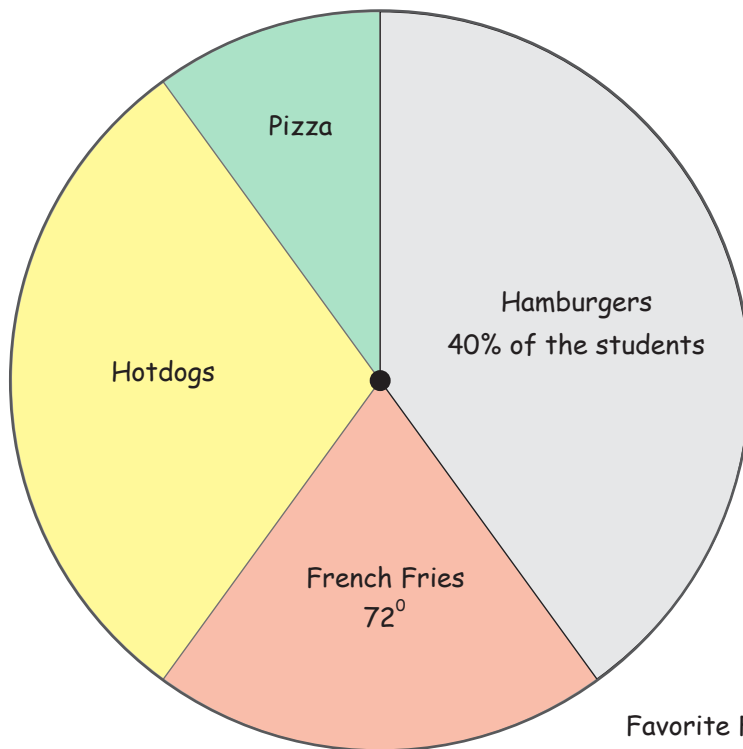
Favorite Fast food Circle Graph

- 1) What is the angle of the hamburgers part in the pie graph?
- 2) What percentage of the students loves French Fries the most?
- 3) What is the angle of the hotdog part in the circle graph?
- 4) What fraction of the students loved hotdogs or pizza the most?
- 5) What percentage of the students did not favor pizza the most?
- 6) 3 students loved pizza the most. How many students are in my class?

Answers

The following pie graph shows the favorite fast food of the students in my class. Measure the angles of the circle parts and use it to answer the questions.

The percentages of each circle part are multiples of 10.



Favorite Fast food Circle Graph

- 1) What is the angle of the hamburgers part in the pie graph?
144°
- 2) What percentage of the students loves French Fries the most?
20%
- 3) What is the angle of the hotdog part in the circle graph?
108°
- 4) What fraction of the students loved hotdogs or pizza the most?
4/10
- 5) What percentage of the students did not favor pizza the most?
90%
- 6) 3 students loved pizza the most. How many students are in my class?
30 students