## Pizza Toppings

Name: $\qquad$ Score: $\qquad$

We asked a group of people about their favorite pizza toppings. Read the clues and answer the questions and complete the pictograph.

36 people prefer sausage as pizza topping, which is $\mathbf{1 2}$ more than the number of people who prefer pepperoni. The ratio of people that favor pepperoni to olives is $1: 3$. The number of people who like ansjovis is 12 more than that of the sausage topping. $\mathbf{2 5 \%}$ of the group said to like cheese the most.

1) Complete the pictograph

2) What is the ratio of people that prefer cheese to sausage?
3) How many people were asked about their favorite pizza topping?
4) What fraction of the people like ansjovis the most?

## Answers

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1) Complete the pictograph


Each stands for 12 people
2) What is the ratio of people that prefer cheese to sausage?
$5: 3$
3) How many people were asked about their favorite pizza topping?

$$
20 \times 12=240 \text { people }
$$

4) What fraction of the people like ansjovis the most?

48 out of 240 is $20 \%$

