

Jesse has 5 pizzas. He claims that each of his friends will eat  $\frac{1}{4}$  of a pizza. How many friends will get pizza?

1. Draw a diagram and explain how many friends can be invited if each will receive  $\frac{1}{4}$  of a pizza.
2. If Jesse has 5 pizzas and decides to give each friend  $\frac{1}{8}$  of a pizza, how many friends can he invite for a  $\frac{1}{8}$  serving of pizza each?
3. If Jesse has 5 pizzas and decides to give each friend  $\frac{1}{2}$  of a pizza, how many friends can he invite for a  $\frac{1}{2}$  serving of pizza each?
4. How can you figure out the number of times any unit fraction goes into a whole number?