Model the scenario below with a drawing and then write the whole-number fraction.

1. Arnie buys one box of pizza and cuts it into 8 slices.

Fraction: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Becky has 5 chalk sticks for class.

Fraction: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Candice has one giant candy bar and splits it into 4 pieces.

Fraction: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Dwayne has 7 logs for the fireplace.

Fraction: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For each problem, mark where the fraction belongs on the number line.

0 1 2 3 4 5

0 1 2 3 4 5

0 1 2 3 4 5

0 1 2 3 4 5

1. Eunice has protein bars for lunch.
2. Fred fed hisdogs.
3. Greg gradedpapers for revision.
4. Hector fixed issues from his code.

Answer the following word problems.

1. Kim bought a cake that was pre-cut into 12 slices. She and her 11 friends each ate one slice. How much cake was eaten in total? Express answer as a fraction

1. Johnny brought 9 logs of wood with him from the forest. He puts 3 logs into a chimney and leaves the rest aside. For how many more chimneys can Johnny put more logs of wood?