Word problems

Name: _____ Date: _____ Score: _____ / 10

Read each problem, solve it and write the answer.

Example Ethan cuts a pizza into equal parts. In the morning Ethan eats 3/11 of the pizza, and in the afternoon Ethan eats 5/11 of the pizza. What fraction of the pizza does Ethan eat in total? **In total, Ethan eats 8/11 of the pizza.**

1. There is 11/12 of the loaf of bread on the table. Chloe eats 1/3 of the loaf of bread. What fraction of the loaf of bread is left?

Answer: _____

2. 8/9 of the lawn still needs mowing. Noah mows 2/3 of the lawn this afternoon. What fraction of the lawn still needs mowing?

Answer: _____

3. Olivia has 3/4 of the energy bar. Olivia eats 7/12 of the energy bar at half-time. What fraction of the energy bar does Olivia have left?

Answer: _____

Word problems

4 A car sets off with 2/3 of the gas tank. During the trip it uses 1/3 of the gas tank. What fraction of the gas tank is left?

Answer: _____

Read each problem, solve it and write the answer.

Example A botanical garden gets 32 visitors on a Saturday. 3/4 of them arrive by bike. How many visitors arrive by bike? **24 visitors arrive by bike.**

5 The club's storeroom has 45 jump ropes. In a match, 4/9 of them are used. How many jump ropes are used?

Answer: _____

6 A class has 9 students. 2/3 of them go on a field trip. How many students go on the trip?

Answer: _____

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7 A botanical garden gets 20 visitors on a Saturday. 3/4 of them arrive by bike. How many visitors arrive by bike?

Answer: _____

8 At mid-morning there are 14 customers in a shop. 2/7 of them buy something. How many customers buy something?

Answer: _____

Read each problem, solve it and write the answer.

Example Ava has 50 stickers and gives 9/10 of them to her classmates. How many stickers does Ava have left? **Ava has 5 stickers left.**

9 Owen has 10 dollars and spends 3/5 of them in a shop. How many dollars does Owen have left?

Answer: _____

Word problems

10 A car trip is 16 kilometers long. Lucas has already driven 1/8 of them. How many kilometers does Lucas still have to drive?

Answer: _____