Fraction of a quantity

Name: _____ Date: _____ Score: _____ / 12

Read each problem, solve it and write the answer.

Example The club's storeroom has 8 balls. In a match, 3/8 of them are used. How many balls are used? **3 balls are used.**

1. A botanical garden gets 6 visitors on a Saturday. 1/3 of them arrive by bike. How many visitors arrive by bike?

Answer: _____

2. For a party, Emma makes 36 oranges. The guests eat 7/12 of them. How many oranges do the guests eat?

Answer: _____

3. A bus carries 32 passengers. At the first stop, 1/8 of them get off. How many passengers get off?

Answer: _____

Fraction of a quantity

4 A shop has 28 notebooks. In one day it sells 5/7 of them. How many notebooks does it sell?

Answer: _____

5 The club's storeroom has 35 cones. In a match, 2/7 of them are used. How many cones are used?

Answer: _____

6 A class has 10 students. 1/5 of them go on a field trip. How many students go on the trip?

Answer: _____

7 Liam has 35 photos from a trip and sends 2/5 of them to his friends. How many photos does Liam send?

Answer: _____

Fraction of a quantity

8 A shop has 12 toy cars. In one day it sells 3/4 of them. How many toy cars does it sell?

Answer: _____

9 A team has 35 players. 1/5 of them are new to the club. How many players are new?

Answer: _____

10 A botanical garden gets 22 visitors on a Saturday. 8/11 of them arrive by bike. How many visitors arrive by bike?

Answer: _____

Fraction of a quantity

11 The teacher has 36 books to hand out. Today the teacher hands out 4/9 of them. How many books are handed out today?

Answer: _____

12 Jack has 40 liters of milk in the kitchen and uses 7/8 of them for a recipe. How many liters of milk does Jack use?

Answer: _____