Finding the whole

Name: _____ Date: _____ Score: _____ / 8

Read each problem, solve it and write the answer.

Example A shop sold 9 postcards, which is equal to 3/8 of all the postcards it had. How many postcards did it have at first? **It had 24 postcards at first.**

1. In a club, 10 players are new, which is equal to 5/8 of all the players in the club. How many players are in the club?

Answer: _____

2. Noah used 12 liters of water, which is equal to 3/4 of all the liters of water Noah had for watering. How many liters of water did Noah have for watering?

Answer: _____

3. Grace spent 14 dollars, which is equal to 7/8 of all the dollars Grace had. How many dollars did Grace have at first?

Answer: _____

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4 After a party, 7 apples are left uneaten, which is equal to 7/10 of the total. How many apples were there in total?

Answer: _____

5 In a class, 2 students passed the test, which is equal to 2/5 of all the students in the class. How many students are in the class?

Answer: _____

6 Emma has already traveled 20 kilometers, which is equal to 4/5 of all the kilometers of the trip. How many kilometers long is the trip?

Answer: _____

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7 Olivia spent 9 dollars, which is equal to 3/5 of all the dollars Olivia had. How many dollars did Olivia have at first?

Answer: _____

8 In a club, 2 players are new, which is equal to 1/5 of all the players in the club. How many players are in the club?

Answer: _____