Finding the whole: school

Name: _____ Date: _____ Score: _____ / 8

Read each problem, solve it and write the answer.

1. The teacher handed out 11 books, which is equal to 11/12 of all the books the teacher had. How many books did the teacher have?

Answer: _____

2. In a class, 24 students passed the test, which is equal to 6/7 of all the students in the class. How many students are in the class?

Answer: _____

3. The teacher handed out 42 pencils, which is equal to 7/20 of all the pencils the teacher had. How many pencils did the teacher have?

Answer: _____

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4 In a class, 63 students passed the test, which is equal to 7/8 of all the students in the class. How many students are in the class?

Answer: _____

5 The teacher handed out 15 stickers, which is equal to 5/18 of all the stickers the teacher had. How many stickers did the teacher have?

Answer: _____

6 In a class, 21 students passed the test, which is equal to 3/4 of all the students in the class. How many students are in the class?

Answer: _____

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7 The teacher handed out 28 pencils, which is equal to 7/18 of all the pencils the teacher had. How many pencils did the teacher have?

Answer: _____

8 In a class, 18 students passed the test, which is equal to 2/3 of all the students in the class. How many students are in the class?

Answer: _____