Finding the whole: school

Name: _____ Date: _____ Score: _____ / 8

Read each problem, solve it and write the answer.

Example The teacher handed out 1 notebook, which is equal to 1/3 of all the notebooks the teacher had. How many notebooks did the teacher have? **The teacher had 3 notebooks.**

1. In a class, 3 students passed the test, which is equal to 1/4 of all the students in the class. How many students are in the class?

Answer: _____

2. In a class, 10 students passed the test, which is equal to 5/8 of all the students in the class. How many students are in the class?

Answer: _____

3. The teacher handed out 24 markers, which is equal to 4/7 of all the markers the teacher had. How many markers did the teacher have?

Answer: _____

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4 In a class, 9 students passed the test, which is equal to 3/11 of all the students in the class. How many students are in the class?

Answer: _____

5 The teacher handed out 8 notebooks, which is equal to 1/3 of all the notebooks the teacher had. How many notebooks did the teacher have?

Answer: _____

6 In a class, 7 students passed the test, which is equal to 1/6 of all the students in the class. How many students are in the class?

Answer: _____

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7 In a class, 21 students passed the test, which is equal to 3/5 of all the students in the class. How many students are in the class?

Answer: _____

8 The teacher handed out 25 pens, which is equal to 5/7 of all the pens the teacher had. How many pens did the teacher have?

Answer: _____