Dividing fractions

Name: _____ Date: _____ Score: _____ / 10

Divide the fractions and simplify the result.

1. $\frac{1}{4} \div \frac{3}{4} = \frac{\square}{\square}$

2. $\frac{9}{8} \div \frac{4}{3} = \frac{\square}{\square}$

3. $\frac{4}{7} \div \frac{7}{4} = \frac{\square}{\square}$

4. $\frac{4}{7} \div \frac{2}{15} = \frac{\square}{\square}$

5. $\frac{4}{5} \div \frac{13}{10} = \frac{\square}{\square}$

6. $\frac{13}{9} \div \frac{3}{2} = \frac{\square}{\square}$

Divide the fractions and simplify the result.

7. $8\frac{1}{5} \div \frac{17}{10} = \frac{\square}{\square}$

8. $3\frac{1}{4} \div \frac{5}{3} = \frac{\square}{\square}$

Dividing fractions

Read each problem, solve it and write the answer.

9 The club has used 11 balls, which is equal to 11/14 of all the balls it owns. How many balls does the club own?

Answer: _____

10 The teacher handed out 6 pens, which is equal to 1/4 of all the pens the teacher had. How many pens did the teacher have?

Answer: _____