Dividing mixed numbers

Name: _____ Date: _____ Score: _____ / 8

Divide the fractions and simplify the result.

1. $7\frac{1}{2} \div 5\frac{5}{7} = \frac{\square}{\square}$

2. $2\frac{7}{8} \div \frac{9}{8} = \frac{\square}{\square}$

3. $5\frac{1}{2} \div 5\frac{9}{10} = \frac{\square}{\square}$

4. $1\frac{1}{3} \div \frac{1}{2} = \frac{\square}{\square}$

Change each improper fraction to a mixed number, or the other way round.

5. $7\frac{3}{5} = \frac{\square}{\square}$

6. $\frac{28}{3} = \square\frac{\square}{\square}$

Read each problem, solve it and write the answer.

7. Jack used 6 lemons, which is equal to 2/7 of all the lemons Jack had. How many lemons did Jack have at first?

Answer: _____

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8 A shop sold 22 toy cars, which is equal to 2/5 of all the toy cars it had. How many toy cars did it have at first?

Answer: _____