Multiplying and dividing

Name: _____ Date: _____ Score: _____ / 8

Multiply the fractions and simplify the result.

1. $1\frac{5}{6} \times 7\frac{3}{5} = \square\frac{\square}{\square}$

2. $\frac{13}{7} \times 8 = \frac{\square}{\square}$

3. $\frac{4}{9} \times 11 = \frac{\square}{\square}$

Divide the fractions and simplify the result.

4. $5 \div \frac{1}{2} = \square$

5. $\frac{11}{6} \div \frac{4}{11} = \frac{\square}{\square}$

6. $8 \div \frac{21}{11} = \frac{\square}{\square}$

Multiplying and dividing

Read each problem, solve it and write the answer.

7 A shop has 132 toy cars. In one day it sells 2/11 of them. How many toy cars does it sell?

Answer: _____

8 A bus carries 285 passengers. At the first stop, 8/15 of them get off. How many passengers get off?

Answer: _____