Multiplying by a whole number

Name: _____ Date: _____ Score: _____ / 8

Multiply the fractions and simplify the result.

Example $3 \times \frac{6}{5} = \frac{\mathbf{18}}{\mathbf{5}}$

1. $\frac{7}{6} \times 2 = \frac{\square}{\square}$

2. $\frac{9}{11} \times 5 = \frac{\square}{\square}$

3. $\frac{7}{9} \times 2 = \frac{\square}{\square}$

4. $\frac{9}{7} \times 4 = \frac{\square}{\square}$

Work out the fraction of each quantity.

Example $\frac{1}{2}$ of $4 = \mathbf{2}$

5. $\frac{3}{4}$ of $16 = \square$

6. $\frac{3}{4}$ of $28 = \square$

Multiplying by a whole number

Read each problem, solve it and write the answer.

Example A shop has 32 notebooks. In one day it sells 1/4 of them. How many notebooks does it sell? **It sells 8 notebooks.**

7 The club's storeroom has 18 jump ropes. In a match, 2/9 of them are used. How many jump ropes are used?

Answer: _____

8 Lucas has 42 tulips to plant in the garden. Today Lucas plants 1/7 of them. How many tulips does Lucas plant today?

Answer: _____