

## Multiplying fractions by whole numbers (harder)

## **Grade 6 Fractions Worksheet**

Find the product and simplify.

1. 
$$_{16} \times \frac{9}{14} =$$

2. 
$$_{17} \times _{\frac{11}{12}} =$$

3. 
$$_{17} \times _{\frac{6}{25}} =$$

4. 
$$_{24} \times _{\frac{2}{7}} =$$

5. 
$$8 \times \frac{4}{8} =$$
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6. 
$$8 \times \frac{13}{20} =$$

7. 
$$9 \times \frac{9}{11} =$$
\_\_\_\_\_

8. 
$$20 \times \frac{26}{30} =$$

9. 
$$11 \times \frac{13}{17} =$$



## Multiplying fractions by whole numbers (harder)

## **Grade 6 Fractions Worksheet**

Find the product and simplify.

1. 
$$16 \times \frac{9}{14} = 10\frac{2}{7}$$

2. 
$$17 \times \frac{11}{12} = 15 \frac{7}{12}$$

3. 
$$_{17} \times \frac{_6}{_{25}} = _4\frac{_2}{_{25}}$$

4. 
$$_{24} \times _{\frac{2}{7}} = _{\frac{6}{7}}$$

5. 
$$8 \times \frac{4}{8} = 4$$

6. 
$$8 \times \frac{13}{20} = \underline{5 \frac{1}{5}}$$

7. 
$$9 \times \frac{9}{11} = 7 \frac{4}{11}$$

8. 
$$20 \times \frac{26}{30} = 17 \frac{1}{3}$$

9. 
$$11 \times \frac{13}{17} = 8 \frac{7}{17}$$

10. 
$$23 \times \frac{5}{7} = 16 \frac{3}{7}$$