

Multiplying fractions by whole numbers (harder)

Grade 6 Fractions Worksheet

Find the product and simplify.

1.
$$9 \times \frac{1}{17} =$$

2.
$$_{19} \times _{\frac{3}{6}} =$$

3.
$$11 \times \frac{2}{10} =$$

4.
$$7 \times \frac{9}{15} =$$

5.
$$15 \times \frac{14}{40} =$$

6.
$$8 \times \frac{3}{9} =$$

7.
$$_{12} \times \frac{_{7}}{_{14}} =$$

8.
$$9 \times \frac{15}{16} =$$

9.
$$_{14} \times _{\frac{2}{13}} =$$

10.
$$_{6} \times \frac{_{3}}{^{8}} =$$



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Find the product and simplify.

1. 9 ×
$$\frac{1}{17} = \frac{9}{17}$$

2.
$$_{19} \times _{\frac{3}{6}} = _{\frac{9}{2}}^{\frac{1}{2}}$$

3.
$$11 \times \frac{2}{10} = 2\frac{1}{5}$$

4.
$$7 \times \frac{9}{15} = 4\frac{1}{5}$$

5.
$$15 \times \frac{14}{40} = 5\frac{1}{4}$$

6.
$$8 \times \frac{3}{9} = 2\frac{2}{3}$$

7.
$$_{12} \times \frac{7}{14} = \underline{6}$$

8. 9 ×
$$\frac{15}{16}$$
 = 8 $\frac{7}{16}$

9.
$$14 \times \frac{2}{13} = 2\frac{2}{13}$$

10.
$$_{6} \times \frac{3}{8} = 2\frac{1}{4}$$