

Grade: 5

Category: Fractions (Multiplication)

Sub Category: Multiply mixed numbers and fractions

Worksheet #: 65Q

1.  $4\frac{3}{5} \times \frac{4}{7} = \underline{\hspace{2cm}}$

6.  $5\frac{2}{7} \times \frac{3}{4} = \underline{\hspace{2cm}}$

2.  $3\frac{2}{5} \times \frac{2}{3} = \underline{\hspace{2cm}}$

7.  $3\frac{3}{4} \times \frac{2}{5} = \underline{\hspace{2cm}}$

3.  $7\frac{1}{7} \times \frac{5}{8} = \underline{\hspace{2cm}}$

8.  $5\frac{2}{5} \times \frac{4}{5} = \underline{\hspace{2cm}}$

4.  $12\frac{2}{6} \times \frac{9}{11} = \underline{\hspace{2cm}}$

9.  $9\frac{1}{3} \times \frac{2}{5} = \underline{\hspace{2cm}}$

5.  $8\frac{4}{9} \times \frac{5}{7} = \underline{\hspace{2cm}}$

10.  $5\frac{1}{5} \times \frac{4}{7} = \underline{\hspace{2cm}}$

**Grade:** 5

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**Worksheet #:** 65A

1. $4\frac{3}{5} \times \frac{4}{7} = \frac{23 \times 4}{5 \times 7} = \frac{92}{35} = 2\frac{22}{35}$	6. $5\frac{2}{7} \times \frac{3}{4} = \frac{37 \times 3}{7 \times 4} = \frac{111}{28} = 3\frac{27}{28}$
2. $3\frac{2}{5} \times \frac{2}{3} = \frac{17 \times 2}{5 \times 3} = \frac{34}{15} = 2\frac{4}{15}$	7. $3\frac{3}{4} \times \frac{2}{5} = \frac{15 \times 2}{4 \times 5} = \frac{30}{20} = 1\frac{1}{2}$
3. $7\frac{1}{7} \times \frac{5}{8} = \frac{50 \times 5}{7 \times 8} = \frac{250}{56} = \frac{125}{28} = 4\frac{13}{28}$	8. $5\frac{2}{5} \times \frac{4}{5} = \frac{27 \times 4}{5 \times 5} = \frac{108}{25} = 4\frac{8}{25}$
4. $12\frac{2}{6} \times \frac{9}{11} = \frac{74 \times 9}{6 \times 11} = \frac{37 \times 3}{11} = \frac{111}{11} = 10\frac{1}{11}$	9. $9\frac{1}{3} \times \frac{2}{5} = \frac{28 \times 2}{3 \times 5} = \frac{56}{15} = 3\frac{11}{15}$
5. $8\frac{4}{9} \times \frac{5}{7} = \frac{76 \times 5}{9 \times 7} = \frac{380}{63} = 6\frac{2}{63}$	10. $5\frac{1}{5} \times \frac{4}{7} = \frac{26 \times 4}{5 \times 7} = \frac{104}{35} = 2\frac{34}{35}$