Grade: 5   **Category:** Fractions (Multiplication)   **Sub Category:** Multiply mixed numbers and fractions   **Worksheet #:** 65Q

1. $4\frac{3}{5} \times \frac{4}{7} =$ ___	6. $5\frac{2}{7} \times \frac{3}{4} =$ ___
2. $3\frac{2}{5} \times \frac{2}{3} =$ ___	7. $3\frac{3}{4} \times \frac{2}{5} =$ ___
3. $7\frac{1}{7} \times \frac{5}{8} =$ ___	8. $5\frac{2}{5} \times \frac{4}{5} =$ ___
4. $12\frac{2}{6} \times \frac{9}{11} =$ ___	9. $9\frac{1}{3} \times \frac{2}{5} =$ ___
5. $8\frac{4}{9} \times \frac{5}{7} =$ ___	10. $5\frac{1}{5} \times \frac{4}{7} =$ ___

Grade: 5   **Category:** Fractions (Multiplication)   **Sub Category:** Multiply mixed numbers and fractions   **Worksheet #:** 65A

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