Grade: 5   **Category:** Fractions (Division)   **Sub Category:** Divide mixed numbers by fractions   **Worksheet #:** 69Q

1. $\quad 4\frac{2}{5} \div \frac{1}{5} =$ _____	6. $\quad 1\frac{4}{7} \div \frac{3}{5} =$ _____
2. $6\frac{3}{5} \div \frac{2}{3} =$ _____	7. $\quad 12\frac{3}{4} \div \frac{2}{5} =$ _____
3. $7\frac{4}{5} \div \frac{1}{4} =$ _____	8. $\quad 9\frac{2}{4} \div \frac{1}{6} =$ _____
4. $10\frac{1}{3} \div \frac{2}{4} =$ _____	9. $\quad 5\frac{5}{7} \div \frac{5}{6} =$ _____
5. $3\frac{2}{3} \div \frac{3}{4} =$ _____	10. $\quad 8\frac{3}{10} \div \frac{1}{7} =$ _____

148

Grade: 5   **Category:** Fractions (Division)   **Sub Category:** Divide mixed numbers by fractions   **Worksheet #:** 69A

1. $4\frac{2}{5} \div \frac{1}{5} = \frac{22}{5} \times \frac{5}{1}$ $= 22$	6. $1\frac{4}{7} \div \frac{3}{5} = \frac{11}{7} \times \frac{5}{3} = \frac{55}{21}$ $= 2\frac{13}{21}$
2. $6\frac{3}{5} \div \frac{2}{3} = \frac{33}{5} \times \frac{3}{2} = \frac{99}{10}$ $= 9\frac{9}{10}$	7. $12\frac{3}{4} \div \frac{2}{5} = \frac{51}{4} \times \frac{5}{2} = \frac{255}{8}$ $= 31\frac{7}{8}$
3. $7\frac{4}{5} \div \frac{1}{4} = \frac{39}{5} \times \frac{4}{1} = \frac{156}{5}$ $= 31\frac{1}{5}$	8. $9\frac{2}{4} \div \frac{1}{6} = \frac{38}{4} \times \frac{6}{1} = \frac{228}{4}$ $= 57$
4. $10\frac{1}{3} \div \frac{2}{4} = \frac{31}{3} \times \frac{4}{2} = \frac{124}{6} = \frac{62}{3}$ $= 30\frac{2}{3}$	9. $5\frac{5}{7} \div \frac{5}{6} = \frac{40}{7} \times \frac{6}{5} = \frac{48}{7}$ $= 6\frac{6}{7}$
5. $3\frac{2}{3} \div \frac{3}{4} = \frac{11}{3} \times \frac{4}{3} = \frac{44}{9}$ $= 4\frac{8}{9}$	10. $8\frac{3}{10} \div \frac{1}{7} = \frac{83}{10} \times \frac{7}{1} = \frac{581}{10}$ $= 58\frac{1}{10}$