

Grade: 5

Category: Fractions (Division)

Sub Category: Divide mixed numbers by fractions

Worksheet #: 69Q

1.
$$4\frac{2}{5} \div \frac{1}{5} =$$

6.
$$1\frac{4}{7} \div \frac{3}{5} =$$

2.
$$6\frac{3}{5} \div \frac{2}{3} =$$

7.
$$12\frac{3}{4} \div \frac{2}{5} =$$

3.
$$7\frac{4}{5} \div \frac{1}{4} =$$

$$8. \quad 9^{\frac{2}{4}} \div \frac{1}{6} = \underline{\hspace{1cm}}$$

4.
$$10^{\frac{1}{3}} \div \frac{2}{4} =$$

9.
$$5\frac{5}{7} \div \frac{5}{6} =$$

5.
$$3\frac{2}{3} \div \frac{3}{4} =$$

10.
$$8\frac{3}{10} \div \frac{1}{7} =$$



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 ⁶ / ₇
5. $3\frac{2}{3} \div \frac{3}{4} = \frac{11}{3} \times \frac{4}{3} = \frac{44}{9}$	= 4 ⁸ / ₉	10. $8\frac{3}{10} \div \frac{1}{7} = \frac{83}{10} \times \frac{7}{1} = \frac{581}{10}$	= 58 ¹ / ₁₀