

Content CW_Grade-5_Fractions

Division of Whole Numbers by Fractions

Work out these fraction divisions. Your answer can be left as an improper fraction.

$$1) \quad 4 \div \frac{2}{3} = \frac{4}{1} \div \frac{2}{3} = \frac{4}{1} \times \frac{3}{2} = \underline{\quad} =$$

$$2) \quad 3 \div \frac{1}{5} = \frac{3}{1} \div \frac{1}{5} = \frac{3}{1} \times \frac{5}{1} = \underline{\quad} =$$

$$3) \quad 7 \div \frac{3}{4} = \frac{7}{1} \div \frac{3}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$4) \quad 10 \div \frac{3}{5} = \frac{10}{1} \div \frac{3}{5} =$$

$$5) \quad 2 \div \frac{4}{9} = \frac{2}{1} \div \frac{4}{9} =$$

$$6) \quad 9 \div \frac{3}{10} =$$

$$7) \quad 1 \div \frac{4}{9} =$$

$$8) \quad 6 \div \frac{3}{7} =$$

Work out these fraction divisions.

Give your answer as both an improper fraction and a mixed number (where appropriate).

1) $8 \div 1\frac{1}{3} =$

2) $4 \div \frac{7}{4} =$

3) $5 \div 2\frac{1}{2} =$

4) $3 \div 1\frac{3}{4} =$

5) $7 \div \frac{7}{3} =$

6) $9 \div 2\frac{2}{5} =$

7) $4 \div 1\frac{2}{3} =$

8) $10 \div \frac{4}{9} =$

9) $7 \div 3\frac{1}{3} =$

10) $5 \div 2\frac{1}{6} =$

11) $2 \div 2\frac{4}{9} =$

12) $11 \div 1\frac{5}{6} =$