

Name

Date



DIVIDING FRACTIONS BY WHOLE NUMBERS SHEET 3

Work out these fraction divisions. Your answer should be left as an improper fraction in simplest form.



Example $\frac{3}{8} \div 6 = \frac{3}{8} \div \frac{6}{1} = \frac{3}{8} \times \frac{1}{6} = \frac{3}{48} = \frac{1}{16}$

1) $\frac{2}{7} \div 3 = \frac{2}{7} \div \frac{3}{1} = \frac{2}{7} \times \frac{1}{3} = \underline{\hspace{2cm}}$

2) $\frac{3}{4} \div 6 =$

3) $\frac{4}{7} \div 5 =$

4) $\frac{2}{11} \div 6 =$

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

6) $\frac{7}{12} \div 5 =$

7) $\frac{6}{7} \div 11 =$

8) $\frac{9}{11} \div 6 =$



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DIVIDING FRACTIONS BY WHOLE NUMBERS

SHEET 3 ANSWERS

$$1) \quad \frac{2}{7} \div 3 = \frac{2}{21}$$

$$2) \quad \frac{3}{4} \div 6 = \frac{1}{8}$$

$$3) \quad \frac{4}{7} \div 5 = \frac{4}{35}$$

$$4) \quad \frac{2}{11} \div 6 = \frac{1}{33}$$

$$5) \quad \frac{8}{9} \div 4 = \frac{2}{9}$$

$$6) \quad \frac{7}{12} \div 5 = \frac{7}{60}$$

$$7) \quad \frac{6}{7} \div 11 = \frac{6}{77}$$

$$8) \quad \frac{9}{11} \div 6 = \frac{3}{22}$$