

Sheet 58 FRACTIONS, DECIMALS, PERCENTAGES REVIEW

58

Write as mixed numbers.

- 1 $\frac{9}{4}$ 4 $\frac{15}{11}$
 2 $\frac{11}{7}$ 5 $\frac{259}{100}$
 3 $\frac{17}{3}$ 6 $\frac{31}{8}$

Write as improper fractions.

- 7 $6\frac{1}{2}$ 10 $1\frac{4}{5}$
 8 $4\frac{3}{10}$ 11 $3\frac{5}{9}$
 9 $2\frac{5}{6}$ 12 $5\frac{7}{12}$

Work out.

- 13 $\frac{1}{2} + \frac{5}{6} = \frac{\square}{6} + \frac{5}{6} = 1\frac{\square}{6}$
 14 $\frac{5}{8} + \frac{3}{4} = \frac{\square}{8} + \frac{\square}{8} = 1\frac{\square}{8}$
 15 $\frac{2}{3} + \frac{7}{12} = \frac{\square}{12} + \frac{\square}{12} = 1\frac{\square}{12}$
 16 $\frac{4}{5} - \frac{3}{10} = \frac{\square}{10} - \frac{3}{10} = \frac{\square}{10}$
 17 $\frac{11}{12} - \frac{1}{4} = \frac{\square}{12} - \frac{\square}{12} = \frac{\square}{12}$
 18 $\frac{7}{8} - \frac{1}{2} = \frac{\square}{8} - \frac{\square}{8} = \frac{\square}{8}$

Give the value of the underlined digit.

- 19 1.83 25 8.2
 20 0.295 26 1.538
 21 149.1 27 65.15
 22 3.762 28 0.904
 23 25.31 29 34.6
 24 6.047 30 0.029

31 Complete the table.

Fraction	Decimal	%
$\frac{29}{100}$		
	0.5	
		3%
$\frac{7}{10}$		
$\frac{3}{4}$		
	0.41	

Find

- 32 $\frac{1}{6}$ of 37 36 $\frac{3}{4}$ of 32 40 10% of 18
 33 $\frac{1}{12}$ of 53 37 $\frac{2}{3}$ of 15 41 50% of 7
 34 $\frac{1}{5}$ of 42 38 $\frac{5}{8}$ of 24 42 20% of £3
 35 $\frac{1}{100}$ of 399 39 $\frac{9}{10}$ of 60 43 25% of 600g