

Name _____ Date _____

Unit 10 Percentage (Review)

No calculator allowed.

1 Write $\frac{8}{5}$ as a percentage. _____

2 Write 65% as a fraction, in its simplest form. _____

3 Complete this table.

Fraction	Decimal	Percentage
	0.4	
$2\frac{1}{4}$		

4 Find:

a 6% of 700 _____

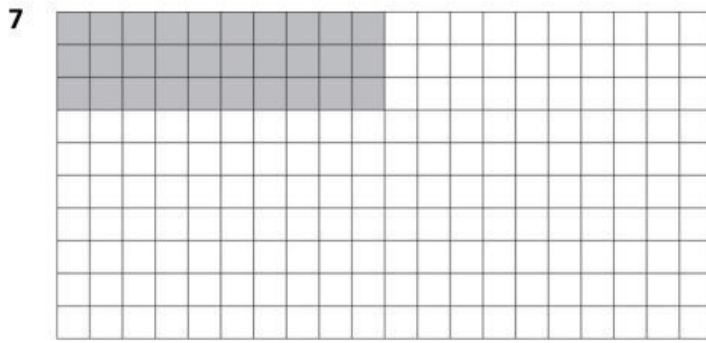
b 95% of 80 _____

5 a Write 0.5% as a fraction, in its simplest form. _____

b Work out 0.5% of 7000. _____

6 The population of a town increases from 20 000 to 26 000.

What percentage of 20 000 is 26 000? _____



Work out the percentage of the rectangle that is shaded. _____

- 8 There are 4000 people at a football match. 0.6% are children.

How many people at the football match are **not** children? _____

- 9 Work out:

a 250% of 64 _____

b 115% of \$7 _____

- 10 Work out the missing percentage.

$$60\% \text{ of } 90 = __\% \text{ of } 45$$

- 11 Write as a percentage:

a $\frac{1}{8}$ _____

b $\frac{11}{8}$ _____

- 12 Circle the odd one out.

A 5% of 120

B 20% of 30

C 50% of 12

D 125% of 5

E 150% of 4