Name _____ Date _____

Unit 10 Percentage (Review)

No calculator allowed.

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

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

_____

3 Complete this table.

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

4 Find:

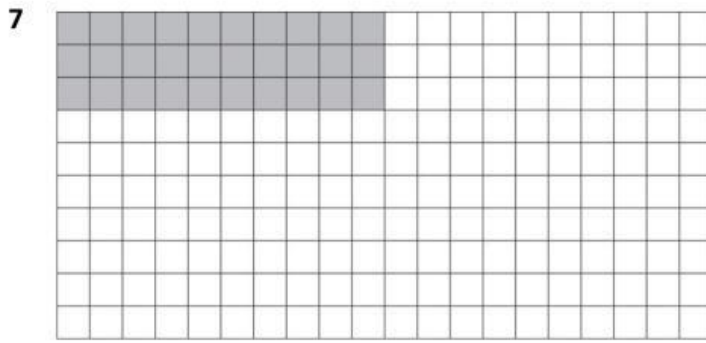**a** 6% of 700 _____

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? _____

_____

7

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% of 90 = ___% 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