

## PLACE VALUE

Name: \_\_\_\_\_

Assessment Criteria: Use place value to multiply and divide whole numbers by 10 or 100

*No calculators allowed!*

1.  $37 \times 10 = 370$ . What is  $37 \times 100$ ? \_\_\_\_\_

2. Calculate the following:

(a)  $98 \times 100 =$  \_\_\_\_\_

(b)  $203 \times 10 =$  \_\_\_\_\_

(c)  $6700 \div 10 =$  \_\_\_\_\_

(d)  $35000 \div 10 =$  \_\_\_\_\_

3. Fill in the missing numbers in these calculations:

(a)  $4 \times 10 =$  \_\_\_\_\_

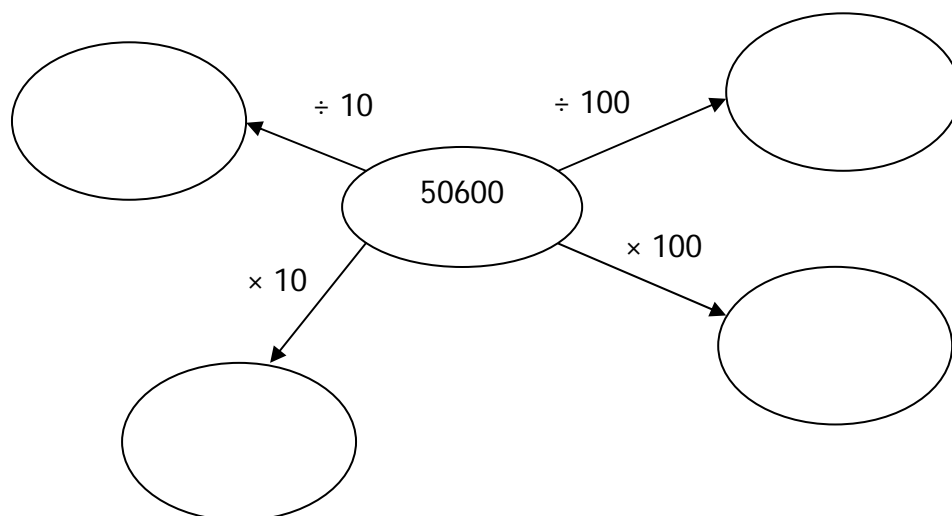
(b)  $4 \times$  \_\_\_\_\_  $= 400$

(c) \_\_\_\_\_  $\div 10 = 40$

(d) \_\_\_\_\_  $\times 1000 = 40\ 000$

(e) \_\_\_\_\_  $\times 10 = 400$

4. Complete the spider diagram here



Overall, I think my success level is:

Low High  
○ ○ ○ ○

Q	PLACE VALUE	😊	☹
	I can multiply whole numbers by 10		
	I can multiply whole numbers by 100		
	I can divide whole numbers by 10		
	I can divide whole numbers by 100		
I need to practise ...			