Name: .....

Answers and **Records** are found in the Answers section.

4:10 PT Level 4, Progress test 2

(Multiplication & division)

1 : having difficulty
2 : developing understanding
3 : progressing well

For treatment, go to:
4:05
4:05C
1 2 3
4:06
1 2 3
4:07
1 2 3
4:08
4:09
Also:
4:01, 4:01E
4:09C, 4:10
4:10C
1 2 3

1 Write the next two numbers in each pattern.

a 8 , 16 , 24, ☐ , ☐ **b** 25 , 34 , 43, ☐ , ☐

2 Write the product of:

a 5 and 7 ☐ **b** 8 and 10 ☐ **c** 4 and 6 ☐ **d** 7 and 7 ☐

3 Complete.

a Every number except 1 has a factor of ☐ and ☐

b Except for the factor 1, all even numbers have a factor of ☐ .

c Use these arrays to find the factors of 8. •••••••• ::::

☐ , ☐ , ☐ and ☐ .

4 Complete these number sentences using the doubling or halving strategy.

a $6 \times 4 =$ ☐ $6 \times 8 =$ ☐

b $16 \div 4 =$ ☐ $16 \div 8 =$ ☐

5 Use ☐ $\times 9 = 81$ to complete these.

$$\square \overline{)\,81} \quad 9 \qquad 9 \overline{)\,81} \quad \square$$

6 **a** My cubes have 42 faces. How many cubes do I have? ☐

b I can paint 8 chairs in 32 minutes. How long would it take to paint one chair? ☐ minutes.

Maths Builder Year 4
©Alan McSeveny