

# Workout 4

## Quick Fire

Try to work out the answers to these in your head.

1. a)  $3 \times 8 = \dots\dots\dots$

b)  $7 \times 11 = \dots\dots\dots$

c)  $6 \times 10 = \dots\dots\dots$

d)  $12 \times 4 = \dots\dots\dots$

2 marks

2. a)  $15 \div 10 = \dots\dots\dots$

b)  $64 \div 10 = \dots\dots\dots$

c)  $30 \div 10 = \dots\dots\dots$

d)  $8 \div 10 = \dots\dots\dots$

4 marks

## Now try these:

3. Count **backwards** in steps of 1000 to fill in the blanks.

27 105    26 105    .....    .....    .....

2 marks

4. Use partitioning to fill in the missing numbers.  
An example is shown below.

$$14 \times 8 = \dots 10 \dots \times 8 + \dots 4 \dots \times 8 = \dots 80 \dots + \dots 32 \dots = \dots 112 \dots$$

a)  $15 \times 3 = \dots\dots\dots \times 3 + \dots\dots\dots \times 3 = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

b)  $21 \times 4 = \dots\dots\dots \times 4 + \dots\dots\dots \times 4 = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

2 marks

5. Put the numbers below in order from **smallest** to **largest**.

7.3

8.2

7.7

8.0

7.8

.....  
smallest

.....  
largest

.....  
2 marks

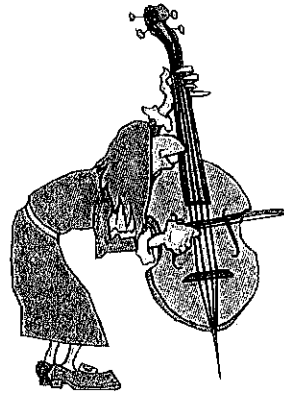
6. Write these fractions as decimals:

a)  $\frac{1}{10} = \dots\dots\dots$

b)  $\frac{4}{10} = \dots\dots\dots$

c)  $\frac{7}{10} = \dots\dots\dots$

d)  $\frac{9}{10} = \dots\dots\dots$



.....  
2 marks

7. Work out:

a)  $4658 - 2164$

b)  $9136 - 4595$

$$\begin{array}{r} 4658 \\ - 2164 \\ \hline \\ \hline \end{array}$$

.....  
2 marks

How did you do?

Score: