Spring Term: Workout 6

(10)

Quick Fire

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

1. a) $11 \times 11 =$ ....

    b) $5 \times 11 =$ ....

    c) $132 \div 11 =$ ....

    d) $88 \div 11 =$ ....

    2 marks

2. What is:

    a) 1000 more than 17? ....

    b) 1000 less than 8999? ....

    2 marks

Now try these:

3. Work out:

    a) $11 \times 9 =$ ....

    b) $6 \times 9 =$ ....

    c) $72 \div 9 =$ ....
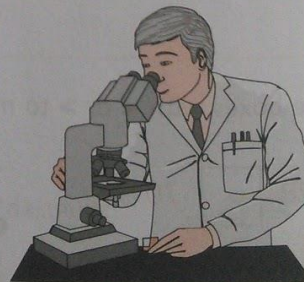
    3 marks

4. Count **forwards** in steps of 9 to fill in the blanks.

    45 .... 72 ....

    2 marks

5. Round these numbers to the nearest 10:

   a) 63 → ....

   b) 7 → ....

   c) 205 → ....

   3 marks

6. Fill in the boxes with **>** or **<** to make each sentence true.

   a) 63.9 ☐ 64.1

   b) 83.2 ☐ 82.3

   2 marks

7. Work out:

   a) 9066 – 8785   b) 6551 – 6485

   2 marks

Quick Fire

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

1. a) $7 \times 9 =$ .... b) $12 \times 9 =$ ....

   c) $54 \div 9 =$ .... d) $90 \div 9 =$ ....

   2 marks

2. What fraction of the shape below has been shaded?

$$\frac{}{4}$$
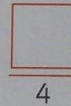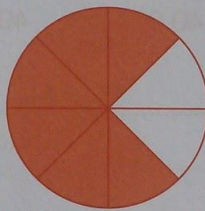
1 mark

Now try these:

3. Work out:

   a) $3 \times 12 =$ ....

   b) $48 \div 12 =$ ....

   c) $6 \times 12 =$ ....

   d) $96 \div 12 =$ ....

4 marks

4. Put the numbers below in order from largest to smallest.

7101   7110   7111   7011

....

largest   smallest

2 marks

5. Work out:

a) .... × 12 = 108   b) .... × 12 = 132

2 marks

6. Work out:

a) 6457 – 5499   b) 9062 – 8785

    6 4 5 7
  – 5 4 9 9
  _____

2 marks

7. Write the following fractions as decimals.

a) $\frac{99}{100}$ = ...

b) $\frac{81}{100}$ = ...

c) $\frac{7}{100}$ = ...

3 marks

Score: [   ]

How did you do?

Spring Term: Workout 9

Quick Fire

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

1. a) .... × 6 = 66   b) .... ÷ 6 = 8

2. a) 62 ÷ 10 = ...   b) 0.2 × 10 = ...

   c) 8.1 × 10 = ...   d) 4 ÷ 10 = ...

Now try these:

3. Work out:

   a) 3117 + 671   b) 5704 + 383

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   3 1 1 7                          5 7 0 4
 +   6 7 1                        +   3 8 3
 _____                        _____
```

4. Count **forwards** in steps of 1000 to fill in the blanks.

   1000   4000   ....

5. Work out:

a) 2024 + 67

   b) 9137 + 92

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   2 0 2 4
+      6 7
_____
```

2 marks

6. Round these numbers to the nearest 10:

a) 3064 → ....

b) 6502 → ....

2 marks

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

9055 .... 6055 ....

2 marks

8. Fill in the boxes with **<** or **>** to make each sentence true.

9 × 6 [ ] 7 × 8   96 ÷ 8 [ ] 108 ÷ 12

2 marks