

Mental Mathematics - Set C - Test 5

I am going to start with the practice question. I will then ask you 20 questions for the test. You will see a box on your answer sheet to write your answer. For some questions there will be some information on the sheet to help you.

I will read each question twice, and then you will have some time to work out the answer and write it down.

Here is the Practice Question. You will have 5 seconds to complete this question.

| | |
|----------|---|
| P | What are the two numbers shown on your answer sheet multiplied together? |
|----------|---|

Put your pens or pencils down. The answer is ...10..... Are there any questions?

Now we are ready to start the test. For the first group of questions you will have 5 seconds to work out each answer and write it down.

Answer Question Question
 Number

| | | |
|---------------|---|---|
| 450 | 1 | What number is shown in the abacus? |
| Parallelogram | 2 | Write down the name of the shape. Spelling is important |
| 22 | 3 | Sophie has eleven felt tip pens in her pencil case. She is given eleven more by her friend. How many does she have now? |
| 4 | 4 | Listen to this number pattern, 12, 10, 8, and 6. What is the next number in the number pattern? |
| 15 and 18 | 5 | Look at the numbers on you answer sheet. Circle the numbers in the three times table. |

For the next group of questions you will have 10 seconds to work out each answer and write it down.

Answer Question Question
 Number

| | | |
|-------|----|--|
| 19 | 6 | What is thirty three minus fourteen? |
| 32 | 7 | Caroline has four bags of sweets. In each bag she has eight sweets. How many sweets does Caroline have? |
| 8 | 8 | Raul has nine dogs. He has 72 dog biscuits that he wants to share equally amongst his dogs. How many dog biscuits does each dog get? |
| 180 | 9 | What do the angles in a rectangle add up to? |
| £2.38 | 10 | How much money is shown? |
| 31 | 11 | Look at the calendar shown. How many days were there in the previous month? |

Mental Mathematics - Set C - Test 5

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|-----------------|----|--|
| 3.00 (am/pm) | 12 | What time did the clock show 12 hours ago? |
| = | 13 | Write in the correct symbol to make the sum correct. |

For the next group of questions you will have 15 seconds to work out each answer and write it down.

| Answer | Question Number | Question |
|--------|-----------------|---|
| 6 | 14 | What is quarter of twenty four? |
| 3 | 15 | What value does the symbol need to be to make the sum correct? |
| 1996 | 16 | If Victoria was 13 years old in 2009, what year was she four years old? |
| 18 | 17 | What is the perimeter of the shape shown? |
| 4 | 18 | What is three minus four plus five |
| 100 | 19 | How many centimetres are there in a metre? |
| 5 | 20 | If a equals ten and b equals two, what is the answer to ab ? |

'Put your pens down. The test is over.'







Mental Mathematics - Set C - Test 5

| | |
|--------------|---------|
| First Name : | |
| Last Name : | |
| Teacher : | Class : |


Total

| | | |
|----------|--|----|
| P | | 25 |
|----------|--|----|

Marked by _____

| | | | | | | | | |
|---|---------------|--|--------------|-------------|------------|---|--|---|
| 1 | Answer | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">100 s</td> <td style="width: 33%;">10 s</td> <td style="width: 33%;">1 s</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> | 100 s | 10 s | 1 s |  | |  |
| 100 s | 10 s | 1 s | | | | | | |
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| 11 | Answer | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td colspan="7">SEPTEMBER</td> </tr> <tr> <td>SU</td><td>MO</td><td>TU</td><td>WE</td><td>TH</td><td>FR</td><td>SA</td> </tr> <tr> <td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td> </tr> <tr> <td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td> </tr> <tr> <td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td> </tr> <tr> <td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td> </tr> <tr> <td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td> </tr> </table> | SEPTEMBER | | | | | | | SU | MO | TU | WE | TH | FR | SA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| SEPTEMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SU | MO | TU | WE | TH | FR | SA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 29 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | <div style="border: 1px solid black; width: 20px; height: 20px; background-color: white; margin: 0 auto;"></div> |

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| 12 |  |
| | <div style="border: 1px solid black; width: 20px; height: 20px; background-color: white; margin: 0 auto;"></div> |

| | | |
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| 3 | | 11 |
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| 4 | |
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|-----------|--------------|-------------|---------|
| 13 | 3×2 | $18 \div 3$ | $< = >$ |
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| 5 | 10 15 18 22 23 | |
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| 14 | | 24 |
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| 6 | |
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| 15 | | $5 \blacktriangle = 15$ |
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| 7 | | 4 bags |
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| 16 | |
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| 8 | | 72 9 |
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| 17 |  | |
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| 9 | |
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| 10 |  |
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| 18 | | 3 4 5 |
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| 19 | |
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| 20 | | ab |
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