First name ________________________________

Last name ________________________________

School ___________________________________

Class _____________________________________

Date of birth ___ ___ ___ ___ ___

Date of test ___ 05 2016

Total score ___ (maximum 35)
1. \[
425 + \square = 500 \\
425 - \square = 395
\]

2. Write in order.
\[
1.25 \quad 1.2 \quad 1.02 \quad 1.5
\]
smallest \hspace{2cm} largest

3. What numbers are the arrows pointing to?
\[
\begin{align*}
\text{250} & \hspace{1cm} \text{350} & \hspace{1cm} \text{450}
\end{align*}
\]
4. Which number is in the **wrong** place on the Venn diagram?

Circle your answer.

[Diagram with numbers: 12, 18, 24, 36, 40]

5. \( \frac{1}{2} \) kilogram = ______ grams
How children travel to school

<table>
<thead>
<tr>
<th>Mode</th>
<th>Number of children</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walk</td>
<td>60</td>
</tr>
<tr>
<td>Bus</td>
<td>40</td>
</tr>
<tr>
<td>Car</td>
<td>50</td>
</tr>
<tr>
<td>Cycle</td>
<td>30</td>
</tr>
</tbody>
</table>

How many more children travel by car than cycle?

What fraction of the children walk to school?

Circle your answer.

\[
\frac{1}{4} \quad \frac{1}{2} \quad \frac{2}{3} \quad \frac{1}{3} \quad \frac{1}{6}
\]
7. \[100 \div 5 = \-box{} \times 10\]

8. 

2 tins of beans for £1.25

Mrs Patel buys 6 tins of beans.
How much does she pay?

£

She pays with a £20 note.
How much change should she get?

£
9
Double 25 = Half of

10
The temperature in Swansea is 3°C.
In Corwen it is 7°C colder.

What is the temperature in Corwen?

°C

11
A trip for 10 people costs £456
They share the cost equally.
What is the cost for each person?

£
12

\[ 823 + 598 = \]

\[ 823 - 598 = \]

13

From: Rosslare (Ireland)

Ferry

To: Pembroke (Wales)

The ferry leaves at 15:30 and takes 3 hours and 55 minutes.

What time does it arrive at Pembroke?
14. What is the **perimeter** of this rectangle?

\[ \text{cm} \]

15. What is the **area** of the rectangle?

\[ \text{cm}^2 \]

---

15. Fill in the gaps in the table.

<table>
<thead>
<tr>
<th>Fraction</th>
<th>Decimal</th>
</tr>
</thead>
<tbody>
<tr>
<td>( \frac{1}{4} )</td>
<td>=</td>
</tr>
<tr>
<td></td>
<td>= 0.3</td>
</tr>
</tbody>
</table>
16. \[258 \div 6 = \square\]

Write a calculation to check your answer.

\[\square \times \square = \square\]

17. \[1250 \text{ millilitres} = \square \text{ litres}\]

18. There are 72 children in a school. \[\frac{5}{8}\] of the children are boys.

How many boys are in the school?
19. Write the number that is 100 less than 100 000

20. Find the difference between 15.5 and 13.8

21. 8 bars of chocolate cost £7.20
   How much do 12 bars cost?
\[
\frac{\text{?}}{100} = 13.7
\]
\[
\times 100 = 25
\]

\[\text{Scores in a test}\]

<table>
<thead>
<tr>
<th>Name</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ben</td>
<td>13</td>
</tr>
<tr>
<td>Nor</td>
<td>6</td>
</tr>
<tr>
<td>Ifan</td>
<td>14</td>
</tr>
<tr>
<td>Bryn</td>
<td>9</td>
</tr>
<tr>
<td>Sian</td>
<td>8</td>
</tr>
</tbody>
</table>

What is the \textit{mean} score?