## Length

1. Colour the things you think are longer than 15 cm red.

Colour the things you think are shorter than 15 cm yellow.

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |

2. Now measure these items with your ruler.

Pencil = $\qquad$ cm

Sharpener = $\qquad$ cm Copy book = $\qquad$ cm
Ruler $=$ $\qquad$ cm

Maths book = $\qquad$ cm Pencil case $=$ $\qquad$ cm
3. There are $\qquad$ centimetres in a metre.
4. There are $\qquad$ centimetres in half a metre.
5. There are $\qquad$ centimetres in a quarter of a metre.
6. Change centimetres to metres and centimetres.

|  | Metres | Centimetres |
| :---: | :---: | :---: |
| 107 cm |  |  |
| 210 cm |  |  |
| 350 cm |  |  |
| 418 cm |  |  |
| 119 cm |  |  |
| 200 cm |  |  |
| 367 cm |  |  |
| 24 cm |  |  |

7. Change metres and centimetres to centimetres.

|  | Centimetres |
| :---: | :---: |
| 1 m 32 cm |  |
| 0 m 48 cm |  |
| 3 m 87 cm |  |
| 4 m 50 cm |  |
| 3 m 99 cm |  |
| 2 m 75 cm |  |
| 0 m 88 cm |  |
| 6 m 55 cm |  |
| 9 m 41 cm |  |
|  |  |

8. Use a metre stick to measure these items and record your results.

Write in metres and centimetres.

| Item | Estimate | Measure | Difference |
| :---: | :---: | :---: | :---: |
| Width of whiteboard |  |  |  |
| Width of window |  |  |  |
| Your height |  |  |  |
| Width of classroom door |  |  |  |
| Length of your table |  |  |  |
| Height of your chair |  |  |  |



## Length Answers

1. Answers may vary.
2. Answers may vary.
3. There are $\mathbf{1 0 0}$ centimetres in a metre.
4. There are $\mathbf{5 0}$ centimetres in half a metre.
5. There are $\mathbf{2 5}$ centimetres in a quarter of a metre.
6. Change centimetres to metres and centimetres.

|  | Metres | Centimetres |
| :---: | :---: | :---: |
| 107 cm | 1 | 7 |
| 210 cm | 2 | 10 |
| 350 cm | 3 | 50 |
| 418 cm | 4 | 18 |
| 119 cm | 1 | 19 |
| 200 cm | 2 | 0 |
| 367 cm | 3 | 67 |
| 24 cm | 0 | 24 |

7. Change metres and centimetres to centimetres.

|  | Centimetres |
| :---: | :---: |
| 1 m 32 cm | 132 |
| 0 m 48 cm | 48 |
| 3 m 87 cm | 387 |
| 4 m 50 cm | 450 |
| 3 m 99 cm | 399 |
| 2 m 75 cm | 275 |
| 0 m 88 cm | $\mathbf{8 8}$ |
| 6 m 55 cm | $\mathbf{6 5 5}$ |
| 9 m 41 cm | $\mathbf{9 4 1}$ |

