## Please make sure that you print this resource at $100 \%$ so that all measurements are correct. To do this, follow the relevant steps below.

## Adobe Reader or Adobe Acrobat

- Adobe Reader is a free PDF viewer, from Adobe. To install a copy of Adobe Reader, go to https://get.adobe.com/uk/reader/.
- Once Adobe Reader is installed, open your PDF.
- Go to File>Print.
- Under ‘Page Sizing \& Handling', select ‘Size’.
- From here, make sure that 'Actual Size' is selected.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.


## Foxit Reader

- Go to File>Print.
- Set the 'Scaling' to 'None'.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.


## Web Browser

- If printing from a web browser, such as Chrome, Firefox or Microsoft Edge make sure that your printer is set to print at $100 \%$, either by unticking 'Fit to Page' or selecting ‘Actual Size’.
- Print this page as a test, making sure that the shape below is the correct size once printed.
- If the test print is correct, print your PDF.



## Measuring Perimeter

I can calculate the perimeter of a shape in centimetres.

1) Measure and label the sides and calculate the perimeter of these shapes:

a) perimeter $\qquad$ cm

$\qquad$ cm

$\qquad$
b) perimeter $\qquad$ cm
c) perimeter $\qquad$ cm
$\ldots \quad \mathrm{cm}$
cm

2) Work out the length of all sides and the perimeter. Write the measurement for missing sides.

a) perimeter $\qquad$ cm

b) perimeter $\qquad$ cm


## Measuring Perimeter Answers

I can calculate the perimeter of a shape in centimetres.


| Question |  |
| ---: | :--- |
| 1. | Answer |
| a | heasure and label the sides and calculate the perimeter of these shapes: 3 cm <br> width 5 cm <br> perimeter 16 cm |
| b | height 5 cm <br> width 5 cm <br> perimeter 20 cm |
| c | height 5 cm <br> width 2 cm <br> perimeter 14 cm |
| d | height 4 cm <br> width 4 cm <br> perimeter 16 cm |
| 2. | Work out the length of all sides and the perimeter. Write the measurement for missing sides. |
| a | missing height 3 cm <br> missing width 7 cm <br> perimeter 20 cm |
| b | missing height 6 cm <br> missing width 6 cm <br> perimeter 24 cm |
| c | missing height 2 cm <br> missing width 9 cm <br> perimeter 22 cm |

## Measuring Perimeter

I can calculate the perimeter of a shape in centimetres.

1) Measure and label the sides and calculate the perimeter of these shapes:

2) Calculate the perimeters of these rectangles and squares:
7cm

a) perimeter $\qquad$ cm

b) perimeter $\qquad$ cm
11 cm

c) perimeter $\qquad$ cm

## Measuring Perimeter Answers

I can calculate the perimeter of a shape in centimetres.


| Question |  |
| ---: | :--- |
| 1. | Answer |
| a | Measure and label the sides and calculate the perimeter of these shapes: |
| bbidth 4 cm <br> perimeter 12 cm |  |
| c | height 3 cm <br> width 3 cm <br> perimeter 12 cm |
| d | height 4 cm <br> width 3 cm <br> perimeter 14 cm |
| 2. | height 6 cm <br> width 6 cm <br> perimeter 24 cm |
| a | Calculate the perimeters of these rectangles and squares: |
| b | perimeter 24 cm |
| perimeter 16 cm |  |
| c | perimeter 24 cm |

## Measuring Perimeter

I can calculate the perimeter of a shape in centimetres.

1) Measure and label the sides and calculate the perimeter of these shapes:

2) Calculate the perimeters of these rectangles and squares:

6 cm

b) perimeter $\qquad$ cm $11 \frac{1}{2} \mathrm{~cm}$

c) perimeter $\qquad$ cm Measuring Perimeter Answers

I can calculate the perimeter of a shape in centimetres.


| Question |  |
| ---: | :--- |
| 1. | Answer |
| a | Measure and label the sides and calculate the perimeter of these shapes: 2 cm <br> width $41 / 2 \mathrm{~cm}$ <br> perimeter 13 cm |
| b | height $21 / 2 \mathrm{~cm}$ <br> width $21 / 2 \mathrm{~cm}$ <br> perimeter 10 cm |
| c | height $51 / 2 \mathrm{~cm}$ <br> width 3 cm <br> perimeter 17 cm |
| d | height $51 / 2 \mathrm{~cm}$ <br> width $51 / 2 \mathrm{~cm}$ <br> perimeter 22 cm |
| $\mathbf{2 .}$ | Calculate the perimeters of these rectangles and squares: |
| a | perimeter 21 cm |
| b | perimeter 14 cm |
| c | perimeter 25 cm |

