





















Twenty 2 METRE CHALLENGES

Before you start most of these challenges you will need to make yourself a line that is 2m long. You might need to use a ruler, piece of string or a tape measure. Most household doors are 2m tall this might help you in many challenges.

<p>1p Coin</p>  <p>How many 1p pieces would fit in a line to measure a total of 2m?</p> <p>The diameter of a 1p coin is 20.3mm. You can round this down.</p>	<p>Hand Span</p>  <p>How many of your hand span would fit into 2m?</p> <p>First you need to measure your hand span.</p>	<p>Rice</p>  <p>How many grains of rice would fit along a 2m row if each grain of rice is 5.5mm long?</p> <p>You can round this decimal if it's easier.</p>	<p>Draw it!</p>  <p>Can you draw a line that is 2m long on a piece of paper?</p> <p>It doesn't have to be a straight line.</p>	<p>Tins</p>  <p>How many 400g tins lying down in a row would you get in 2m?</p> <p>First you need to measure the height of a tin.</p>
<p>Baked Beans</p>  <p>How many whole baked beans would fit in a 2m line?</p> <p>A baked bean measures 7mm.</p>	<p>Footprints</p>  <p>How many of your footprints heel to toe with no gaps would measure 2m?</p> <p>First you need to find out the length of your foot.</p>	<p>Scissor Cut</p>  <p>Can you cut a large piece of paper into a length of 2m with one continuous cut?</p>	<p>Box Wall</p>  <p>Can you make a wall of boxes that is 2m wide?</p>	<p>Water Fun</p>  <p>How many 2 litre bottles lying down would you fit on a 2m line?</p> <p>First you need to measure the height of your bottle.</p>

<p style="text-align: center;">Spaghetti</p>  <p>How many pieces of dried spaghetti would you need to make a line 2m long?</p> <p>First you will need to measure the spaghetti.</p>	<p style="text-align: center;">DVD Tower</p>  <p>Can you use DVD's to make a tower that is 2m tall?</p>	<p style="text-align: center;">Make a scarecrow</p>  <p>Build a scarecrow in the garden that is 2m tall, can you make his arm span 2m wide?</p>	<p style="text-align: center;">Paving Slabs or Garden Canes</p>  <p>How many paving slabs in a row would make a total row of 2m in length?</p> <p>Can you make a row of garden canes 2m in total?</p>	<p style="text-align: center;">Treasure Hunt</p>  <p>How many things in your house or garden can you find that are : 2m tall or 2m wide or have a circumference of 2m Or have a diameter of 2m?</p>
<p style="text-align: center;">Library of Books</p>  <p>Can you make a tower or a row of books that is 2m tall or long?</p>	<p style="text-align: center;">Kitchen Mayhem</p>  <p>Make a row of kitchen utensils or cutlery that is 2m in length?</p>	<p style="text-align: center;">Toy Story</p>  <p>Can you make a row of toys that is 2m in length?</p>	<p style="text-align: center;">Rainbow</p>  <p>Make a rainbow where the red part of your rainbow is 2m from one side to the other. What lengths are your other colours?</p>	<p style="text-align: center;">Rain Collector</p>  <p>Make a container that is 2m tall to collect rain. Put it in your garden and keep a record of the rainfall for a month.</p>