

Building Buddies

How to find fractions of a number

How many bricks do we need?

General Rule:

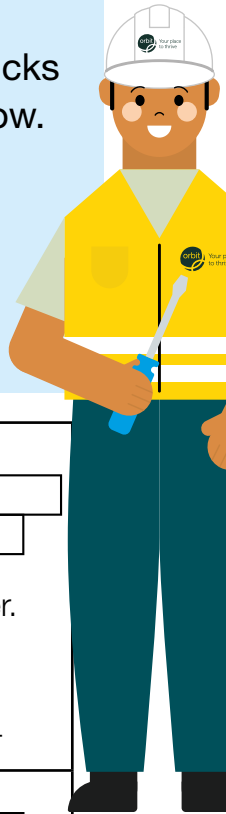
Our Buyer, Peter, needs to place an order for bricks with our supplier, can you find the fraction of the bricks in the walls below?


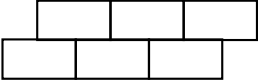
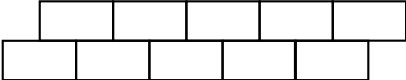
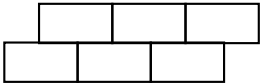
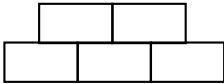
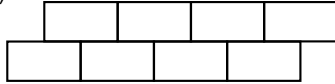
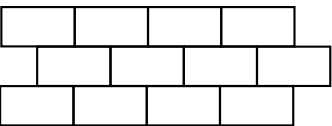
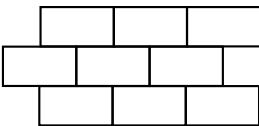
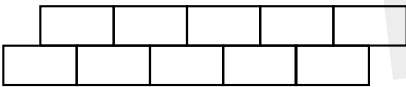
You can find the answer by shading the fraction of the bricks. Use the bricks to help you count and share. The first one has been done to show you how.

Remember!

To find a half ($\frac{1}{2}$) of a number, you share (divide) between 2

To find a quarter ($\frac{1}{4}$) of a number, you share (divide) between 4.



<p>1)</p>  <p>4 bricks altogether. Colour in $\frac{1}{4}$ $\frac{1}{4}$ of 4 is <u>1</u></p>	<p>2)</p>  <p>___ bricks altogether. Colour in $\frac{1}{2}$ $\frac{1}{2}$ of ___ is ___</p>	<p>3)</p>  <p>___ bricks altogether. Colour in $\frac{1}{2}$ $\frac{1}{2}$ of ___ is ___</p>
<p>4)</p>  <p>___ bricks altogether. Colour in $\frac{1}{3}$ $\frac{1}{3}$ of ___ is ___</p>	<p>5)</p>  <p>___ bricks altogether. Colour in $\frac{1}{5}$ $\frac{1}{5}$ of ___ is ___</p>	<p>6)</p>  <p>___ bricks altogether. Colour in $\frac{1}{4}$ $\frac{1}{4}$ of ___ is ___</p>
<p>7)</p>  <p>___ bricks altogether. Colour in $\frac{1}{4}$ $\frac{1}{4}$ of ___ is ___</p>	<p>8)</p>  <p>___ bricks altogether. Colour in $\frac{1}{3}$ $\frac{1}{3}$ of ___ is ___</p>	<p>9)</p>  <p>___ bricks altogether. Colour in $\frac{1}{5}$ $\frac{1}{5}$ of ___ is ___</p>