

Objective: TBAT calculate fractions of amounts



Met

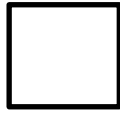


Partially
Met

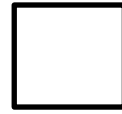


Not Met

Work on the following sections:



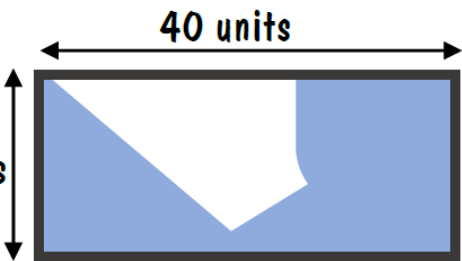
Column 1



Column 2



Extension

Column 1	Column 2
<p>Work out the following:</p> <p>a) $\frac{1}{5}$ of 25</p> <p>b) $\frac{1}{7}$ of 42</p> <p>c) $\frac{1}{9}$ of 108</p> <p>d) $\frac{1}{11}$ of 33</p>	<p>a) $\frac{3}{8}$ of the questions on a maths paper are arithmetic. There are 40 questions altogether. How many are arithmetic?</p> <p>b) $\frac{4}{7}$ of a bag of sweets are soft sweets. There are 21 sweets altogether in the bag. How many sweets are soft?</p>
<p>Work out the following:</p> <p>a) $\frac{3}{8}$ of 32</p> <p>b) $\frac{6}{11}$ of 55</p> <p>c) $\frac{2}{7}$ of 56</p> <p>d) $\frac{8}{9}$ of 72</p>	<p>Barry earns £1500 per month. He spends $\frac{1}{3}$ of his income on rent and $\frac{3}{10}$ of what is left on utility bills.</p> <p>a) How much more does Barry spend on his rent than utility bills?</p> <p>b) How much money does Barry have left after paying his rent and utility bills?</p>
<p>Extension:</p> 	<p>a) $\frac{4}{5}$ of the rectangle to the left is shaded. How many extra units need to be shaded to increase this to $\frac{5}{6}$?</p> <p>b) The shaded rectangle is put next to a congruent rectangle with $\frac{2}{3}$ shaded. What fraction of the resulting larger rectangle is shaded?</p>