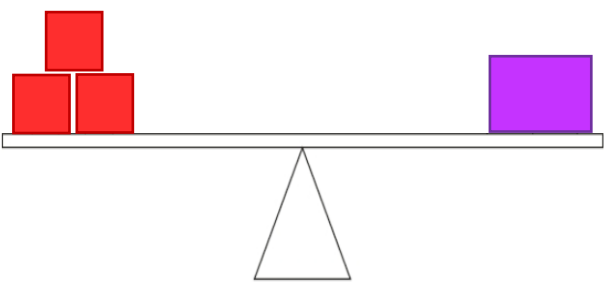
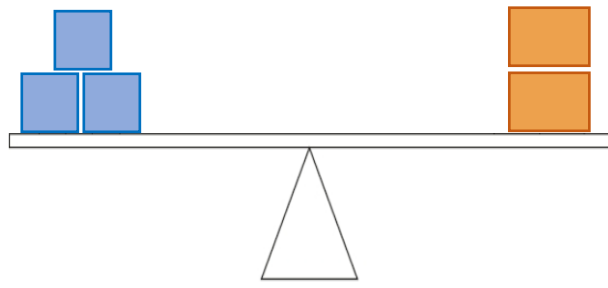
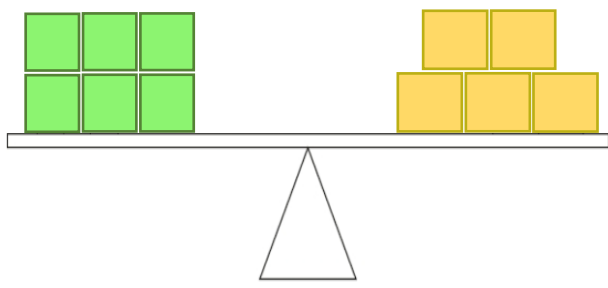


ANSWERS



Maths Focus: division and multiplication; Mathematical Thinking

Helpful Hints: use a bar model to help you solve the mass of the individual bricks

Level 1	Level 2	Level 3
<p>Christopher balances some different bricks.</p> <p>3 red bricks have the same mass as 1 purple brick.</p> <p>The mass of a purple brick is 15kg.</p>  <p>1. What is the mass of each red brick? 5kg</p>	<p>Christopher balances some different bricks.</p> <p>3 blue bricks have the same mass as 2 orange bricks.</p> <p>The mass of an orange brick is 12kg.</p>  <p>1. What is the mass of both orange bricks? 24kg</p> <p>2. What is the mass of one blue brick? 8kg</p>	<p>Christopher balances some different bricks.</p> <p>6 green bricks have the same mass as 5 yellow bricks.</p> <p>The mass of two yellow bricks is 24kg.</p>  <p>1. What is the mass of each green brick? 10kg</p>