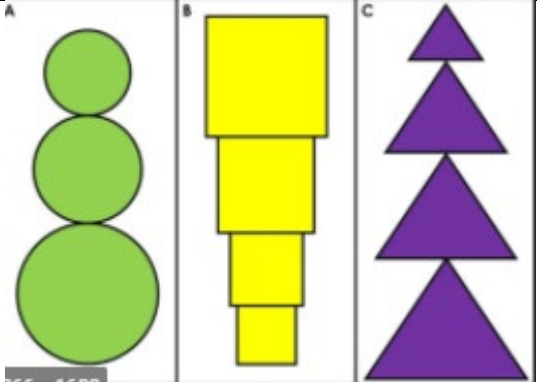
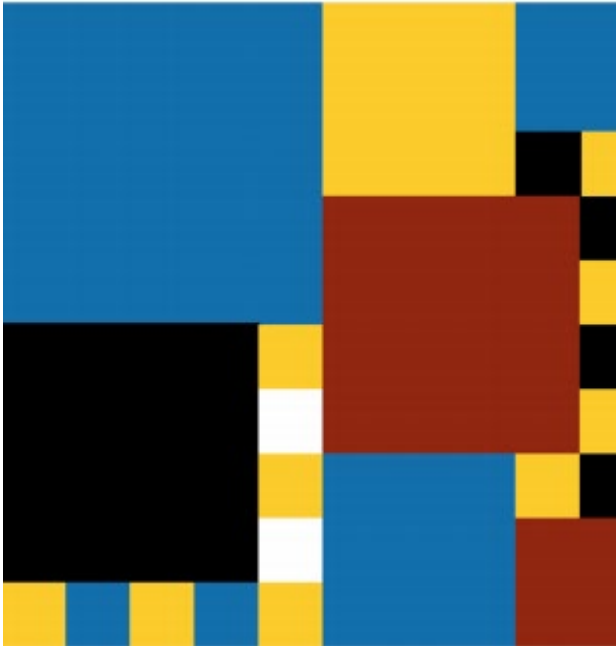
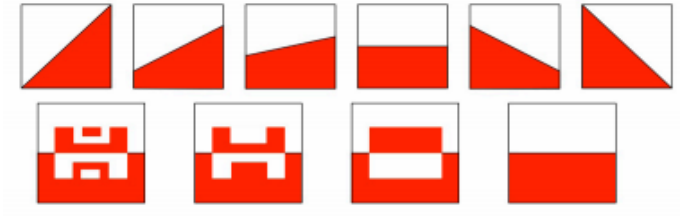


Learning Grid: Red

		
<p>What do you notice about these pictures?</p> <p>What is the same?</p> <p>What is different?</p> <p>Which one does not belong?</p>	<p>How many rectangles do you see in this shape? Is a square a rectangle?</p>	
<p>Watch the video on the following page: https://www.youcubed.org/resources/counting-all-the-things-k-12-video/</p> <p>Complete the activity at home</p>	<p>Something is a little heavier than your book what might it be? How do you know if something is heavy? Find 5 things at home and list them from lightest to heaviest.</p>	<p>How many tiny footsteps makes a giant footprint? How do you know? Prove it by trying.</p>
<p>How many steps do you think it would take to walk across your bedroom? Explain your answer and test your prediction</p>	<p>What could you do in about the same time that it takes you to clap your hands 20 times? Prove it by timing yourself.</p>	<p>A song lasts about 30 claps what song may it be? How do you know?</p>
<p>Make up some patterns that involve movement. For example sit, stand, jump, sit, stand, jump, sit, stand, jump. What does your pattern look like?</p>	<p>A pattern contains red, blue and yellow. What may this pattern look like?</p>	

Halving Handout



Each of these images shows squares split in half. How can you check that each is correct? How can you convince someone that each is split in half? (Use the additional Halving Handout.) What does it mean to split a square in half? What needs to be true in order for it to be half?

Think of another way to split a square into two halves. Make your own design that splits a square in half.