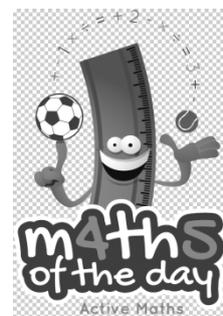


Y3 Maths of the Day Activity Card 1.2

Name

Class Date

Activity Title: Object lesson



Learning objective: Identify, represent and estimate numbers.

<p>Things you will need Lots of small items for counting and organising in different ways – such as a pile of dried beans or pulses or pasta from the kitchen, or lego bricks, or stones in the garden, for example.</p>	<p>Helpful hints ASK an adult before you start collecting objects from cupboards and storage places!</p>	
<p>Activity</p> <ol style="list-style-type: none"> 1. Put a pile of your chosen item on the floor or table 2. Estimate (guess) how many objects there are. 3. Now place them all in a line and count them from left to right. 4. Can you jump up and down, any way you like, that many times? 5. Count backwards from right to left. 6. Next arrange your objects into two lines and count them. 7. Now show someone which line has more, and which line has fewer. Explain how many more and less there are in each line. 8. Repeat with different numbers of objects in each line. 	<p>You can challenge yourself by.... Can you arrange your randomly selected number of items into two equal lines? Three equal lines? Four? What about five? Ten?? Can you find a quicker way of counting them all rather than one by one if they are arranged like this? Try changing the exercise!</p>	
<p>How your teacher will know if you've done this Note down your number sentences like this: 32 is 7 more than 25 25 is 7 less than 32 16 + 16 = 32 8 + 8 + 8 + 8 = 32</p>		
<p>Weekly Health Fact Vegetable sticks make a great healthy snack! Why not try chopped sticks of cucumber, carrots, peppers or celery? Don't forget cherry tomatoes too!</p>	<p>Survey Question How many times have you eaten some vegetable sticks this week?</p>	<p>Weekly Fitness Challenge Can you walk to school at least once this week?</p>