Printable Outdoor Math Activity Cards

Measure & Compare Get a ruler. Find sticks that are 5 inches long, 8 inches long, and 11 inches long.

Measure with Centimeters

Find a leaf that is longer than your hand. Measure it with your ruler. How many centimeters long is the leaf?

Making a Pattern

Find 10 rocks. Make a pattern with the rocks. Can someone guess your pattern?

Attributes

Gather 6 leaves and think of how the leaves are the SAME and DIFFERENT.

Ask someone, 'which of these leaves is not like the others?'



Adding / Multiplying

Gather some 3 leaf clovers. How many clovers do you have?

If each clover has 3 leaves, how many leaves are there in all?

Make an addition or a multiplication sentence to show your problem.

Attributes

Gather 6 flowers and think of how the flowers are the SAME and DIFFERENT.

Ask someone, 'which of these flowers is not like the others?'



Count and Graph

Sit quietly for 5 minutes. Count all the insects and birds you see during that time. Make a bar graph to show your count.



Length of Shadows

Look for shadows that are made by trees. Find a way to measure the shadows. (how many footsteps? with a measuring tape?)

Who can find the tree which makes the longest shadow? the shortest shadow?