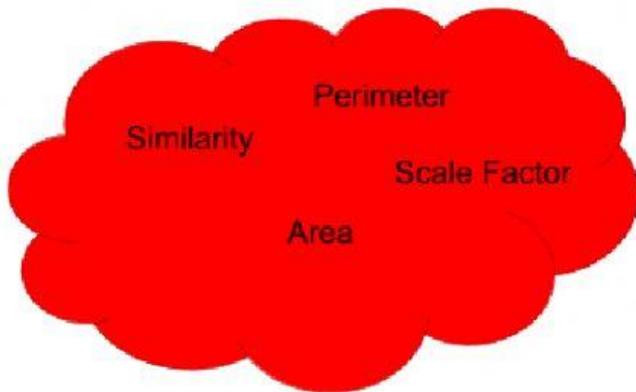


Question 1: Fill in the missing words



Shapes have \_\_\_\_\_ if they are changed by transformations and dilations.

The \_\_\_\_\_ of two shapes is the change from one shape to the other by dilation.

The sum of all the outside lines of a shape is \_\_\_\_\_.

The measurement of the inside of a shape is \_\_\_\_\_.

Question 2: Fill in the missing words

<b>Perimeter Words</b>	If figure $B$ is similar to figure $A$ by a scale factor, then the _____ of $B$ is equal to the perimeter of $A$ times the scale factor.
<b>Area Words</b>	If figure $B$ is similar to figure $A$ by a scale factor, then the _____ of $B$ is equal to the area of $A$ times the square of the scale factor.