

# Transformation properties

This task is about how attributes of shapes change or not under transformation.



Shape A has been **translated** to Shape B.

a) Select **all** the attributes that are the **same** for Shape A and Shape B.

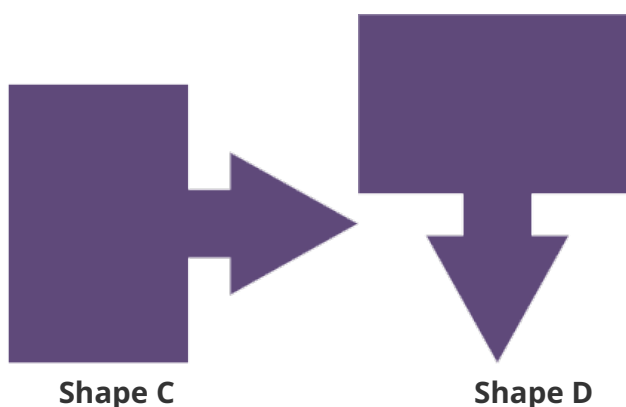
shape

direction

length of side

angle size

area



Shape C has been **rotated** to Shape D.

Select **all** the attributes that are the **same** for Shape C and Shape D.

shape

direction

length of side

angle size

area



Shape G

Shape H

Shape G has been **enlarged** to make to Shape H.

Select **all** the attributes that are the **same** for Shape G and Shape H.

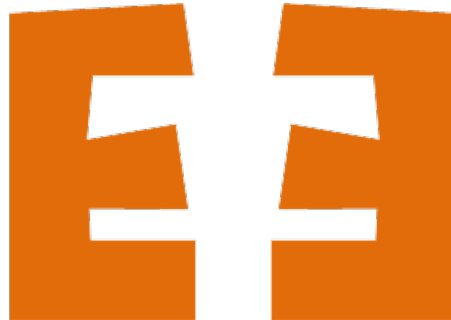
shape

direction

length of side

angle size

area



Shape E

Shape F

Shape E has been **reflected** to make to Shape F.

Select **all** the attributes that are the **same** for Shape E and Shape F.

shape

direction

length of side

angle size

area