

Shape +Space: Enlargement

A To draw an enlargement scale factor 2 using a centre of enlargement!

centre
Repeat for:

x

1)

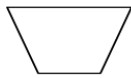


2)



x

3)



x

4) Measure the **CORRESPONDING** base of the shapes 1), 2) and 3) and its enlargement, and divide to check that the ratio is 2.

Measure all the angles of each shape **AND** its enlargement, and label them on the diagrams. What do you notice?