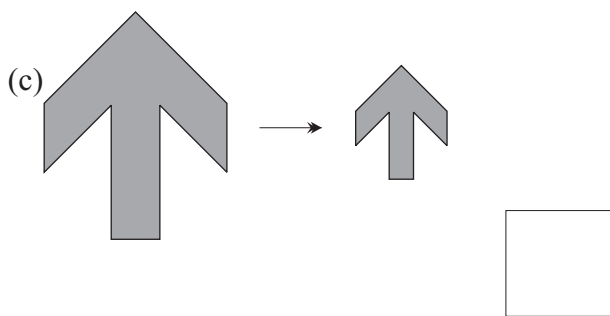*Name*: _____
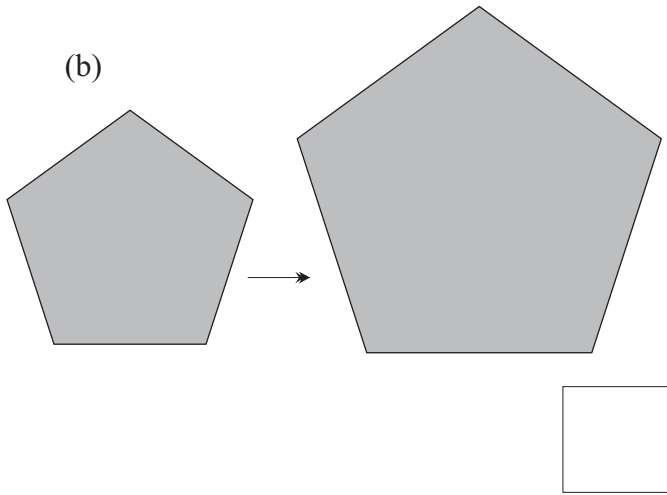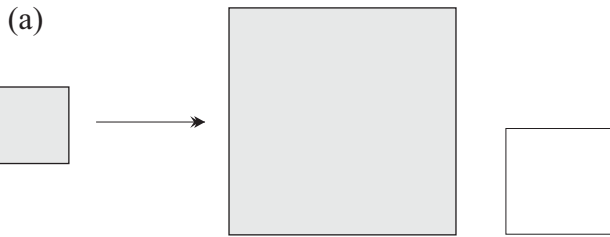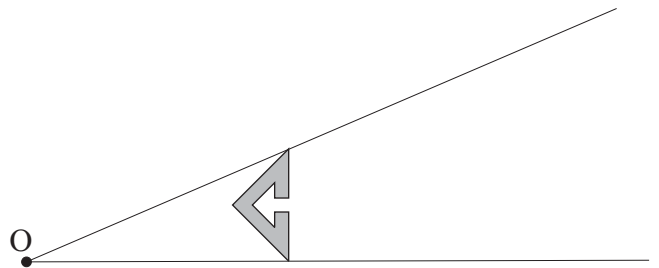
1. Find the scale factors in the following enlargements and reductions by measuring and comparing equivalent dimensions.

(a)

(b)

(c)

(d)
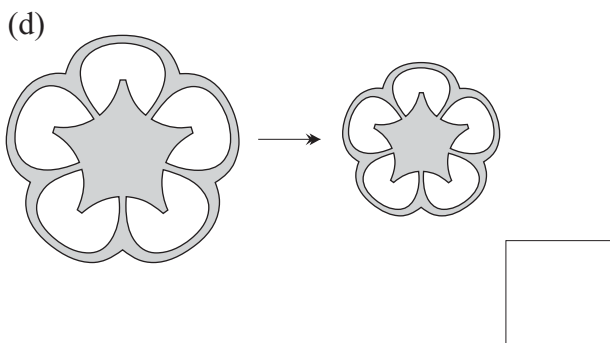
2. Use projection lines to draw the shape below enlarged by a factor of 2.
Two of the projection lines are drawn.

O

3. Locate an appropriate position of point O from which projection lines can be drawn to redraw the shape below enlarged by a factor of 3.
Draw the enlarged version of this shape.