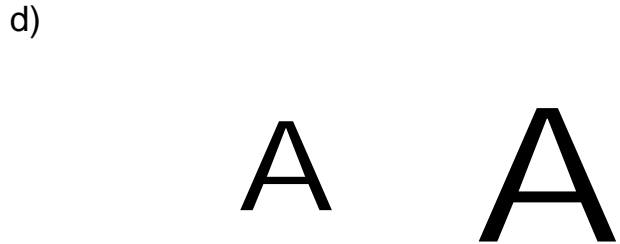
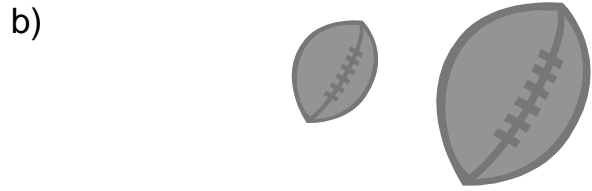
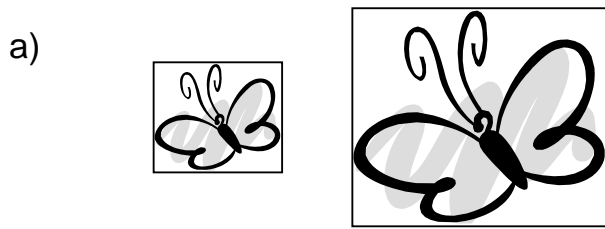



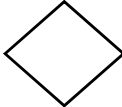
ENLARGEMENT WORKSHEET

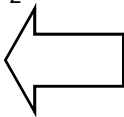
1. For each of the following, find the centre of enlargement, scale factor and label the image.

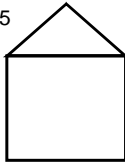


2. Enlarge each of the following by the given scale factor and using the centre of enlargement. Don't forget to label the points.

a) $SF = 2$ 

b) $SF = 0.5$ 

c) $SF = -2$ 

d) $SF = -0.5$ 

3. **Challenge!** Enlarge the following object by a scale factor of 2 and again by a scale factor of -2



4. **An even bigger challenge!** Enlarge the following object by a scale factor of 0.5

