

Naming Transformations – www.m4ths.com – Steve Blades ©

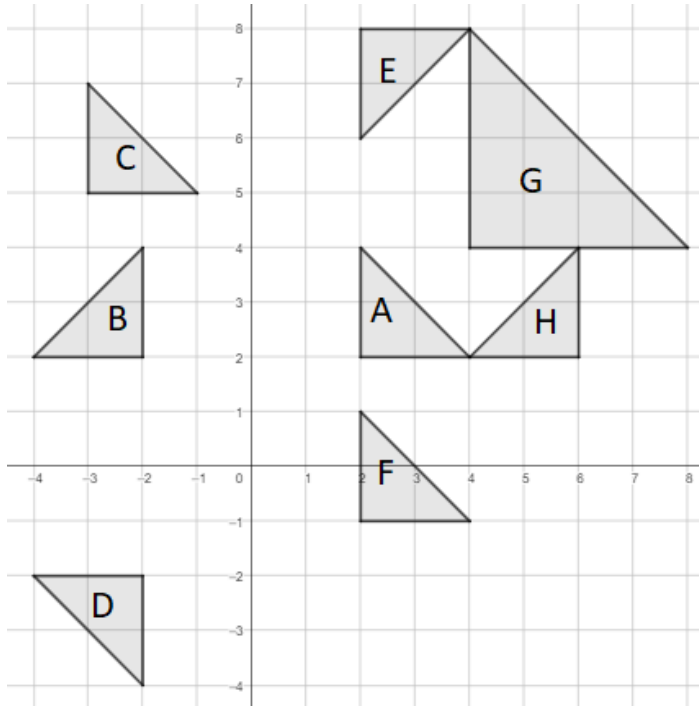
Translations – You must state it's a translation and give the vector

Reflections – You must state it's a reflection and give the equation of the line of reflection

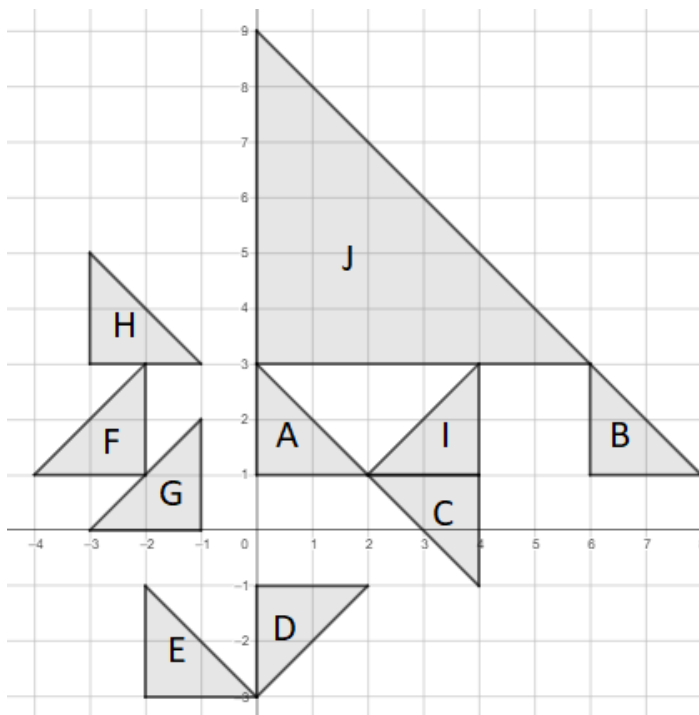
Rotations – You must state it's a rotation, give the centre of rotation, the angle and the direction

Enlargements – You must state it's an enlargement and give the scale factor. A harder skill is to state the centre of enlargement.
 WORDS LIKE 'FLIPPED' 'MOVED' 'TURNED' 'BIGGER' SCORE NO MARKS 😊

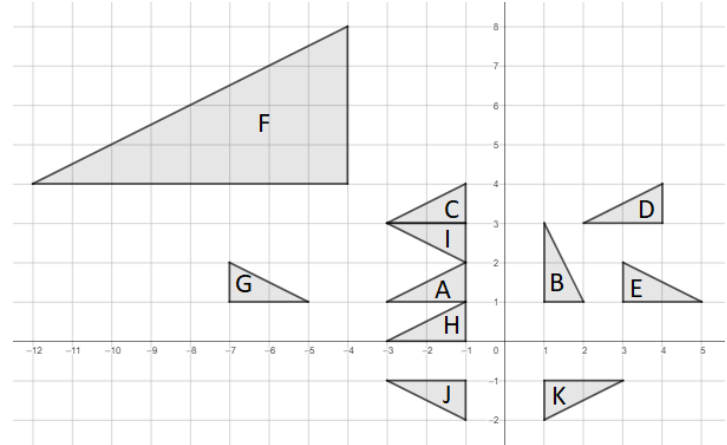
Question 1 – State fully the single transformation that maps SHAPE A to each of the other shapes using the criteria above.



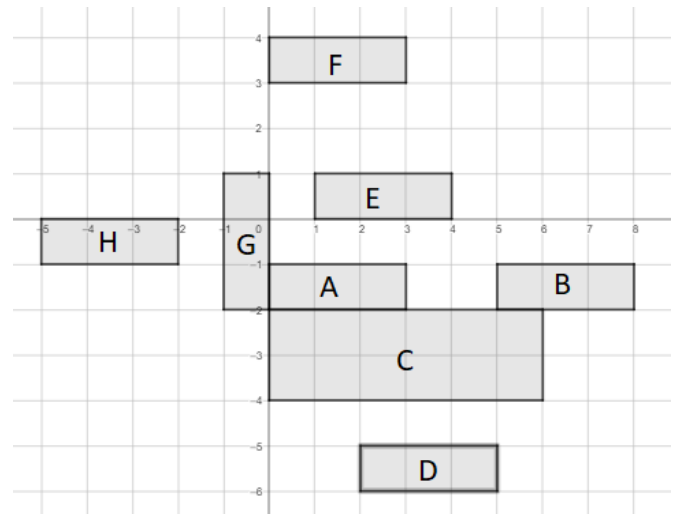
Question 2 – State fully a single transformation that maps SHAPE A to each of the other shapes using the criteria above.



Question 3 – State fully a single transformation that maps SHAPE A to each of the other shapes.



Question 4 – State fully as many single transformations that could map SHAPE A to each of the other shapes



Question 5 – State fully a single transformation that maps SHAPE A to each of the other shapes.

