

Name \_\_\_\_\_

### Transformational Geometry Test

A)

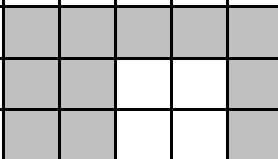
Rotate 90 degrees clockwise from point A

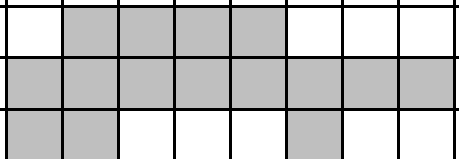
B)

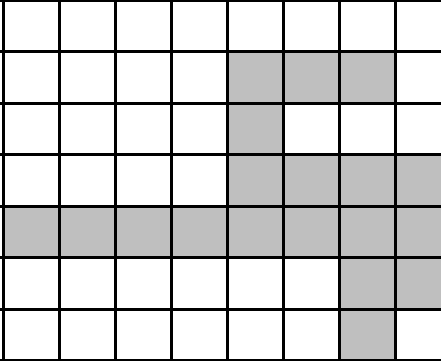
Rotate 180 degrees clockwise from point A

C)

Rotate 90 degrees clockwise from point A

A)  Translate 3 down and 9 right

B)  Translate 5 down and 9 left

C)  Translate 4 up and 11 left

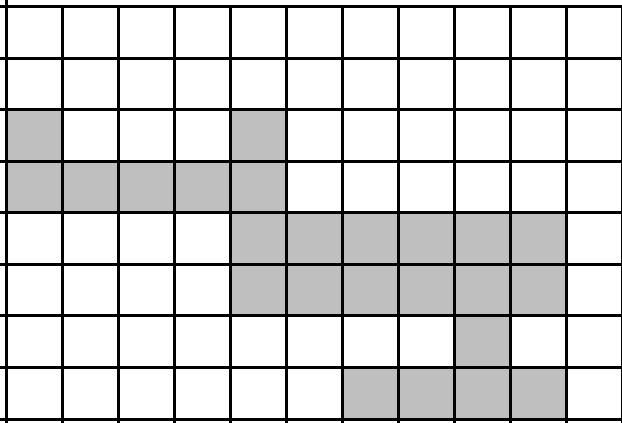
Reflections									Reflect across the mirror line (right)												
D)																					

M  
I  
R  
R  
O  
R

Reflect down across the mirror line																					

M I R R O R

Brain Teaser Translate the following object 6 down and 12 right, then Reflect across the mirror line provided and then finally, rotate the object 90 degrees clockwise from point A



m  
i  
r  
r  
o  
r