Name: $\qquad$

## Quiz \#

1. Choose the object on the right that would be formed by folding up the pattern on the left. If there are marking on the pattern, they are only on one side of the paper.

$\qquad$ 2. For the objects shown in orthographic projection below, select the letter of the correct flat pattern that could be folded to form it.


A

$\qquad$ 3. The rectangular prisms shown in isometric below have markings on each of their four long sides. Choose the panel for the flat pattern so that when folded up, the correct object is obtained.


A
B


A

B

4. For the objects shown on the left below, indicate using arrow codes the rotations they have undergone to produce the image on the right.

5. Rotate the object shown below by the indicated amount and sketch the result in the space provided.

6. For the objects shown below, indicate using arrow codes a possible rotation they have undergone to produce the given images.


IS ROTATED TO


IS ROTATED TO


IS ROTATED TO

${ }^{4} \mathrm{Y}$


IS ROTATED TO


