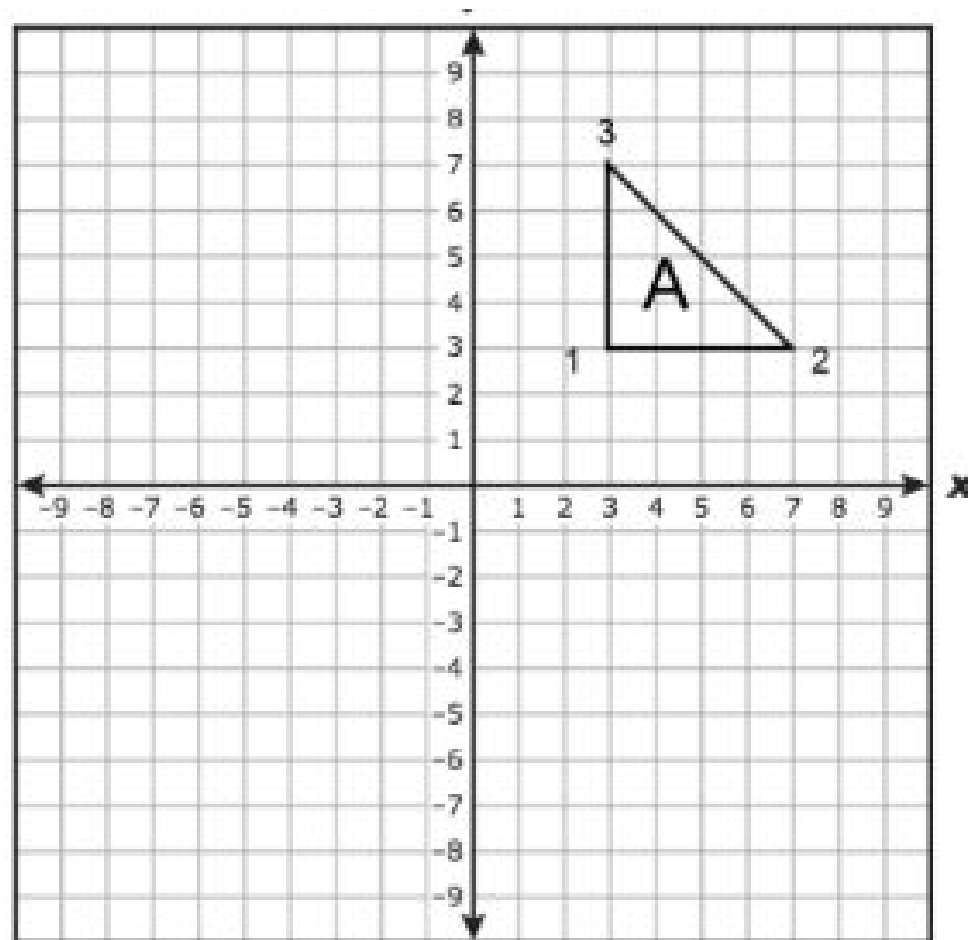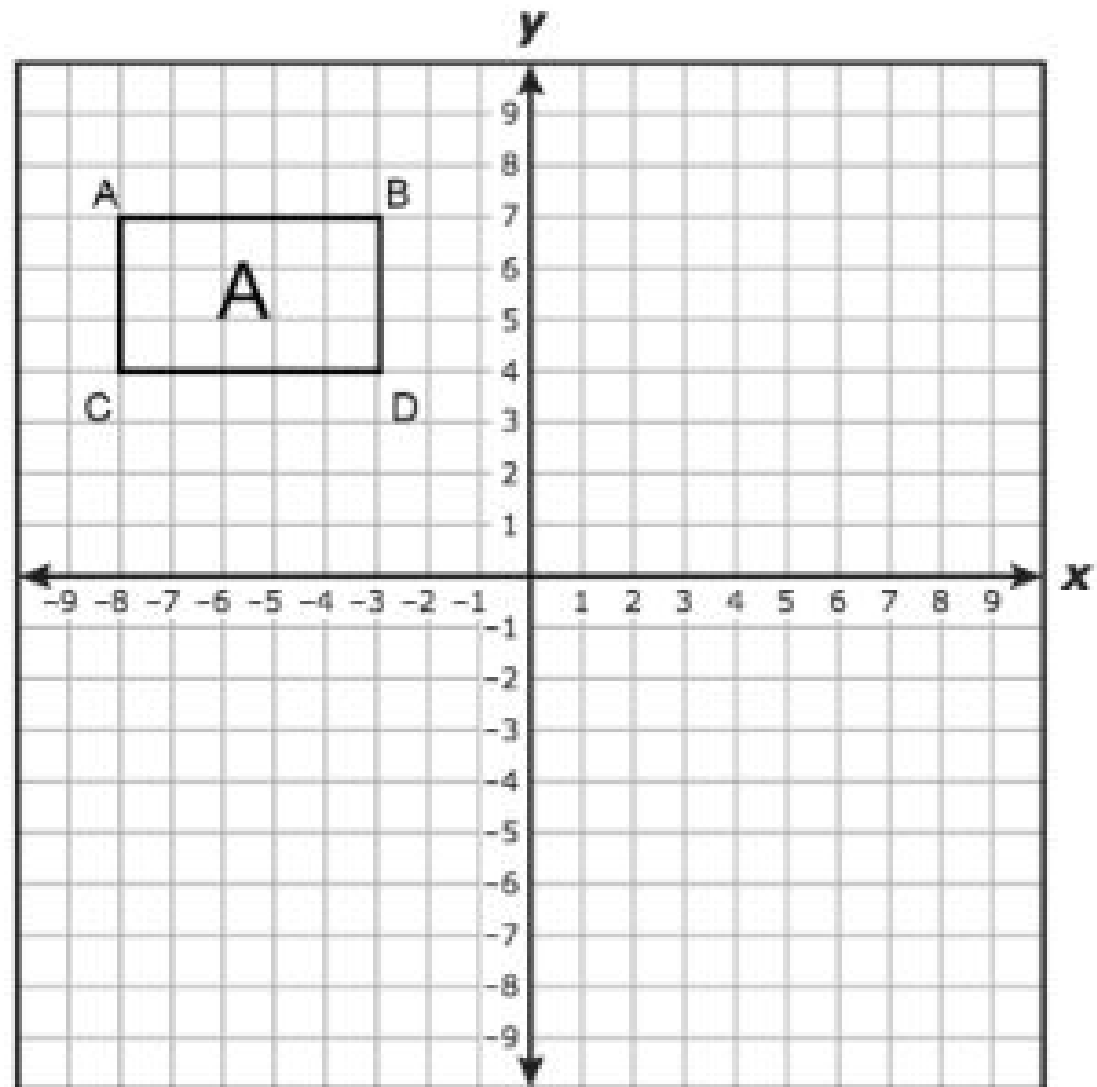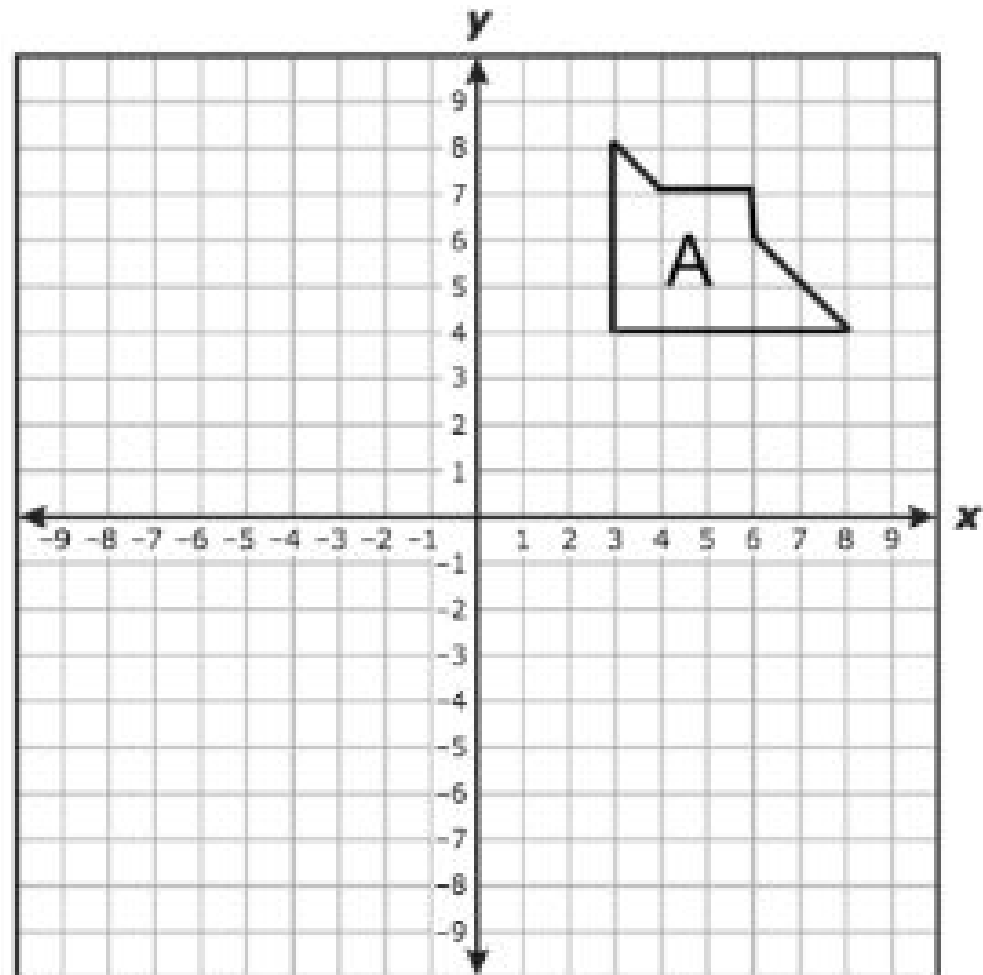Red

1. Record the coordinates for triangle A

2. Translate triangle A 6 squares left and 2 up. Label this B

3. Translate triangle A 5 squares down and one square left. Label this C

4. Redraw shape A after translating point 1 to (-4, -5) and label it D

5. Translate shape D 7 squares right and 4 down and label it E

Yellow

1. Translate shape A 8 squares right and 5 squares down. Label this B
2. Translate shape B 2 squares left and one square down. Label this C
3. Redraw shape A with point B at (7, -5). Label this D
4. If you translate shape A so that point A is at (-5, -2), how have you translated it?
5. Translate shape C 5 squares left and 5 squares down. Label this E

Green

1. Translate shape A 10 squares left and 3 squares down. Label this B.
2. Translate shape B 1 square right and 9 squares down. Label this C
3. Reflect shape A on the X axis. Label this D
4. Translate shape D by moving it up 4 squares and left one square. Label this E
5. If you translated shape E 2 squares left and 5 squares up, what would the coordinates of its points be?