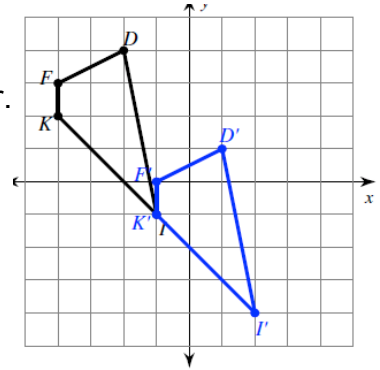Name _____ **Translation** Notation and Translations

Directions: Look at one of the points to see **how** it was translated (moved). Remember the new image has ' (prime) next to each letter.

Describe the translation using words: move 3 units right and 3 units down

Write a rule using translation notation: (x + 3, y - 3)
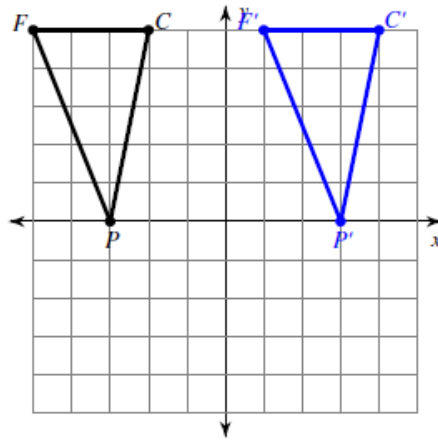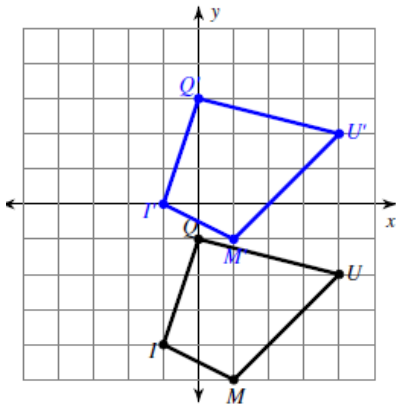

1. **Describe the translation using words**:

   Write a rule using translation notation:

   (x   , y   )

2. **Describe the translation using words**:

   Write a rule using translation notation:

   (x   , y   )

3. **Describe the translation**:
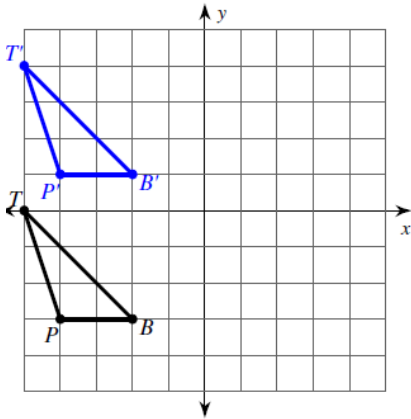
   Write a rule using translation notation:

4. **Describe the translation**:

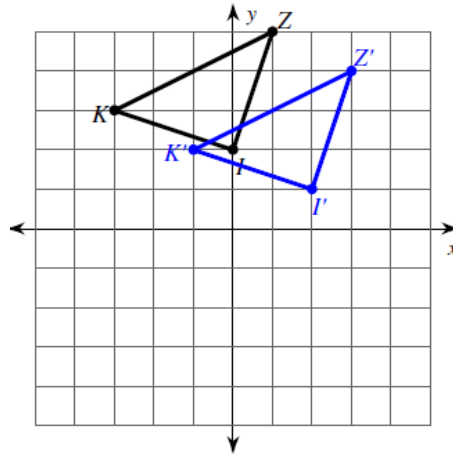   **Write a rule using translation notation**:
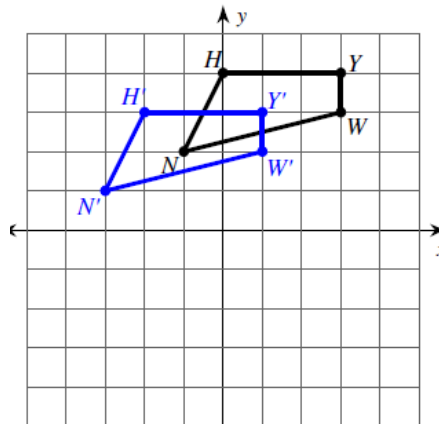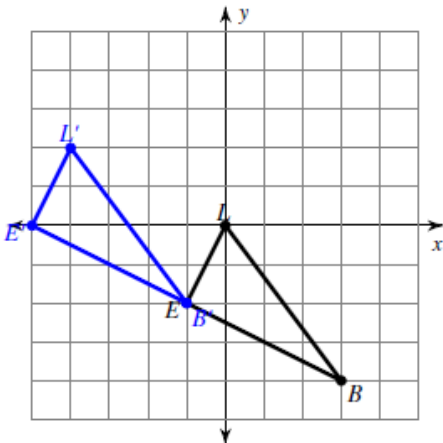
5. **Describe the translation:**

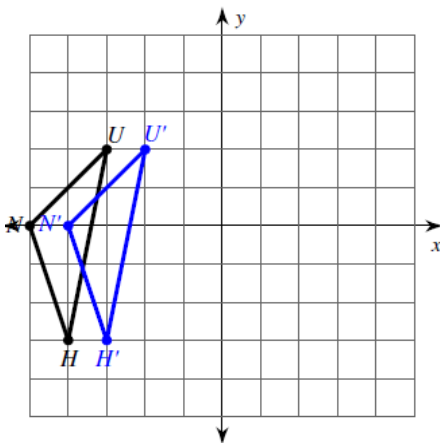   **Write a rule using translation notation:**

6. **Describe the translation:**

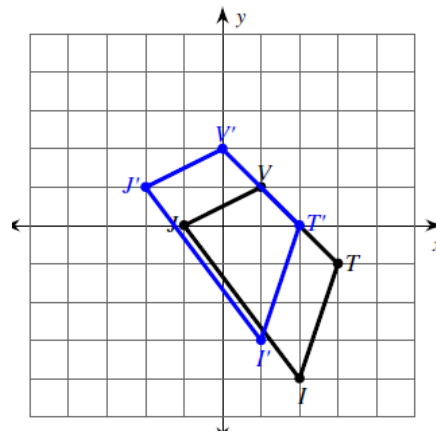   **Write a rule using translation notation:**

7. **Describe the translation:**

    Write a rule using translation notation:

8. **Describe the translation:**

    Write a rule using translation notation:

9. **Describe the translation:**

    Write a rule using translation notation: