Translate each shape as described.
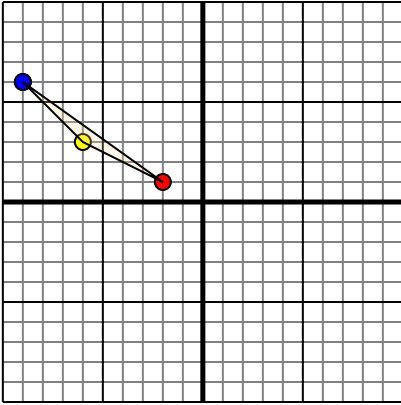
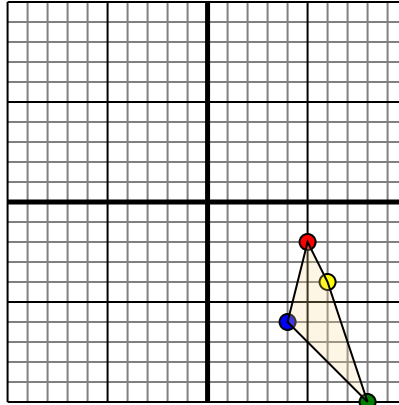**1)**

The shape above has the following coordinates:

A. (-2,1)

B. (-6,3)

C. (-9,6)

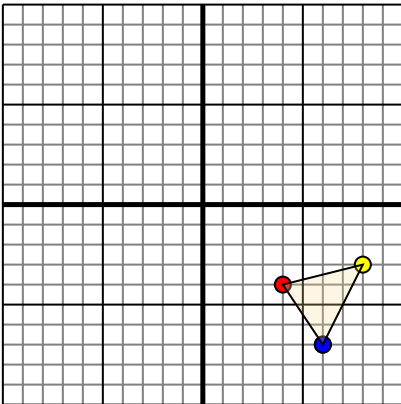Move the shape 9 units right and 8 units down.

2)

The shape above has the following coordinates:

A. (5,-2)

B. (6,-4)

C. (8,-10)

D. (4,-6)

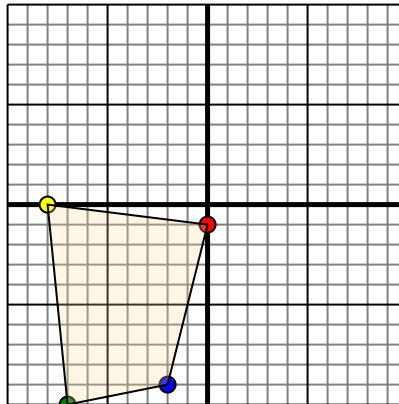Move the shape 10 units left and 3 units up.

3)

The shape above has the following coordinates:

A. (4,-4)

B. (8,-3)

C. (6,-7)

Move the shape 9 units left and 6 units up.

4)

The shape above has the following coordinates:

A. (0,-1)

B. (-8,0)

C. (-7,-10)

D. (-2,-9)

Move the shape 2 units right and 7 units up.

1a. _____

1b. _____

1c. _____

1. **Graph** _____

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph** _____

3a. _____

3b. _____

3c. _____

3. **Graph** _____

4a. _____

4b. _____

4c. _____

4d. _____

4. **Graph** _____

1-10	94	89	83	78	72	67	61	56	50	44
11-18	39	33	28	22	17	11	6	0		

Translate each shape as described.

1)

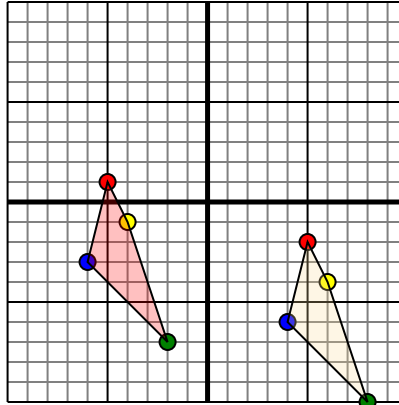The shape above has the following coordinates:

A. (-2,1)

B. (-6,3)
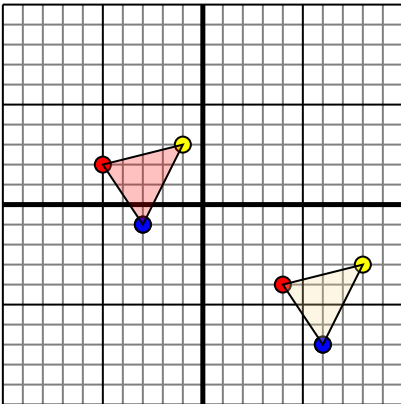
C. (-9,6)

Move the shape 9 units right and 8 units down.

2)

The shape above has the following coordinates:

A. (5,-2)

B. (6,-4)

C. (8,-10)

D. (4,-6)

Move the shape 10 units left and 3 units up.

1a. **(7,-7)**

1b. **(3,-5)**

1c. **(0,-2)**

1. **Graph**

2a. **(-5,1)**

2b. **(-4,-1)**

2c. **(-2,-7)**

2d. **(-6,-3)**

2. **Graph**

3a. **(-5,2)**

3b. **(-1,3)**

3c. **(-3,-1)**

3. **Graph**

4a. **(2,6)**

4b. **(-6,7)**

4c. **(-5,-3)**

4d. **(0,-2)**

4. **Graph**

3)

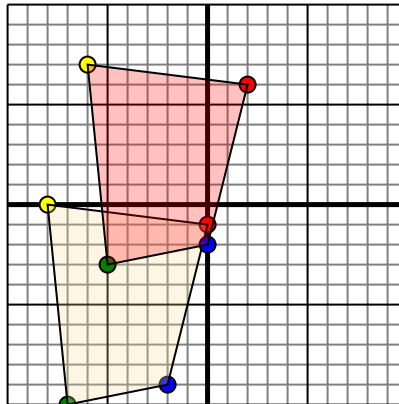
The shape above has the following coordinates:

A. (4,-4)

B. (8,-3)

C. (6,-7)

Move the shape 9 units left and 6 units up.

4)

The shape above has the following coordinates:

A. (0,-1)

B. (-8,0)

C. (-7,-10)

D. (-2,-9)

Move the shape 2 units right and 7 units up.

1-10	94	89	83	78	72	67	61	56	50	44
11-18	39	33	28	22	17	11	6	0		