Translate each shape as described.
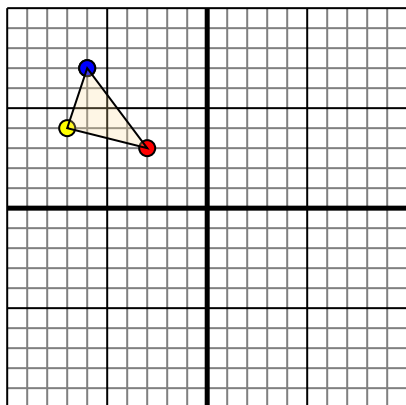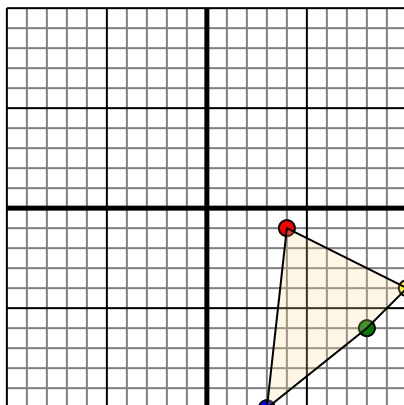
1)

The shape above has the following coordinates:

A. (-3,3)

B. (-7,4)

C. (-6,7)

Move the shape 7 units right and 8 units down.
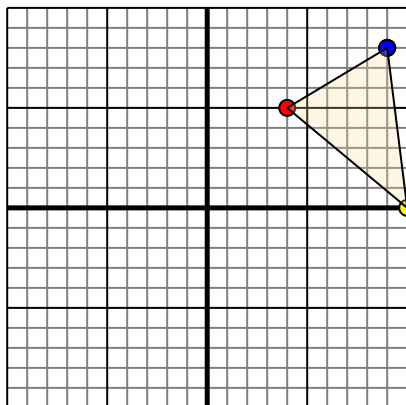
2)

The shape above has the following coordinates:

A. (4,-1)

B. (10,-4)

C. (8,-6)

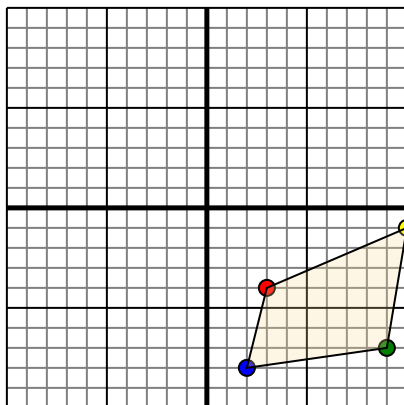D. (3,-10)

Move the shape 6 units left and 3 units up.

3)

The shape above has the following coordinates:

A. (4,5)

B. (10,0)

C. (9,8)

Move the shape 7 units left and 2 units down.

4)

The shape above has the following coordinates:
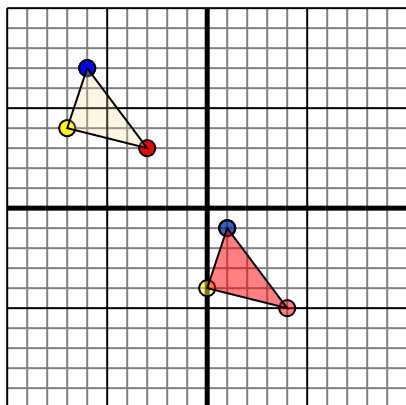
A. (3,-4)

B. (10,-1)

C. (9,-7)

D. (2,-8)

Move the shape 10 units left and 6 units up.

Name:

Translate each shape as described.

1. **4,-5** **0,-4** **1,-1** Graph

2. **-2,2** **4,-1** **2,-3** **-3,-7** Graph

3. **-3,3** **3,-2** **2,6** Graph

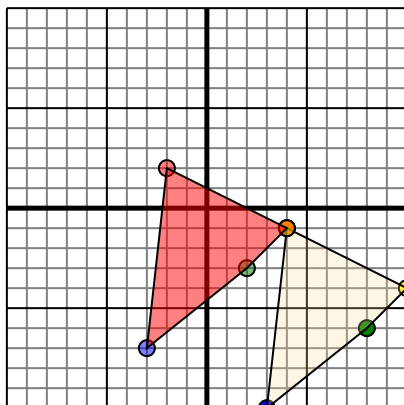4. **-7,2** **0,5** **-1,-1** **-8,-2** Graph

1)

The shape above has the following coordinates:

A. (-3,3)

B. (-7,4)

C. (-6,7)

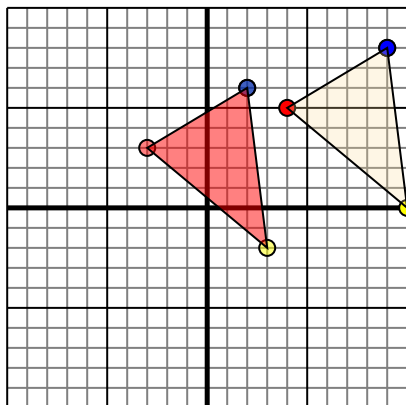Move the shape 7 units right and 8 units down.

2)

The shape above has the following coordinates:

A. (4,-1)

B. (10,-4)

C. (8,-6)

D. (3,-10)
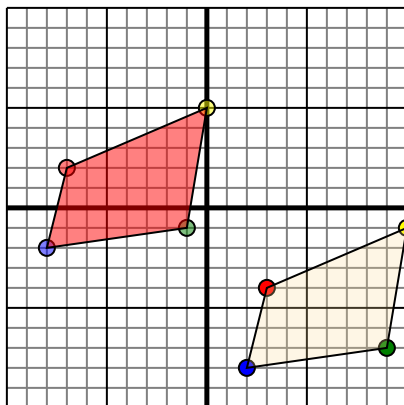
Move the shape 6 units left and 3 units up.

3)

The shape above has the following coordinates:

A. (4,5)

B. (10,0)

C. (9,8)

Move the shape 7 units left and 2 units down.

4)

The shape above has the following coordinates:

A. (3,-4)

B. (10,-1)

C. (9,-7)

D. (2,-8)

Move the shape 10 units left and 6 units up.

1-4 | 75 | 50 | 25 | 0