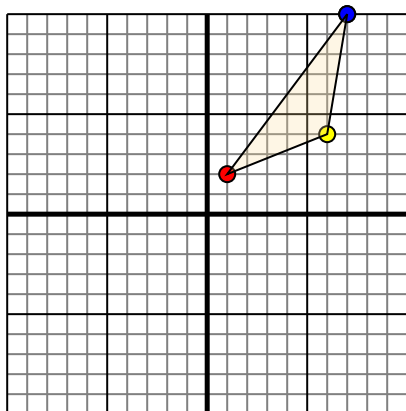**Translate each shape as described.**

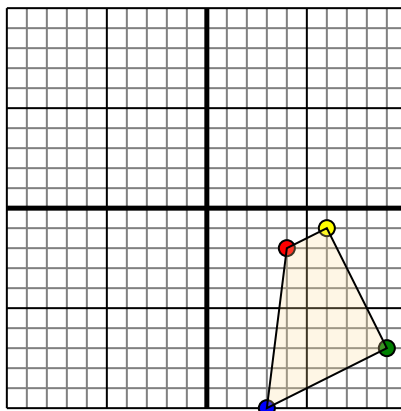**1)**

The shape above has the following coordinates:

A. (1,2)

B. (6,4)

C. (7,10)

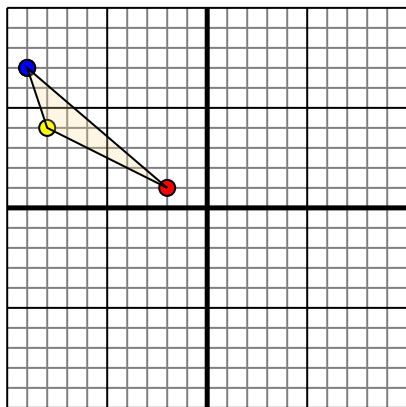Move the shape 5 units left and 7 units down.

2)

The shape above has the following coordinates:

A. (4,-2)

B. (6,-1)

C. (9,-7)

D. (3,-10)

Move the shape 3 units left and 6 units up.

3)
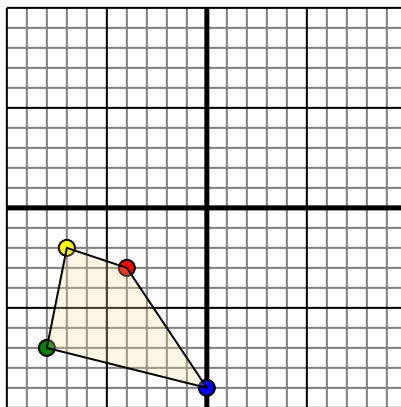

The shape above has the following coordinates:

A. (-2,1)

B. (-8,4)

C. (-9,7)

Move the shape 9 units right and 6 units down.

4)

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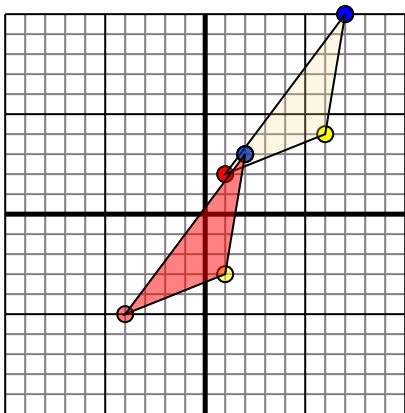
A. (-4,-3)

B. (-7,-2)

C. (-8,-7)

D. (0,-9)

Move the shape 5 units right and 3 units up.

Name:

Translate each shape as described.

1. <u> **-4,-5** </u> <u> **1,-3** </u> <u> **2,3** </u> <u>Graph</u>

2. <u> **1,4** </u> <u> **3,5** </u> <u> **6,-1** </u> <u> **0,-4** </u> <u>Graph</u>

3. <u> **7,-5** </u> <u> **1,-2** </u> <u> **0,1** </u> <u>Graph</u>

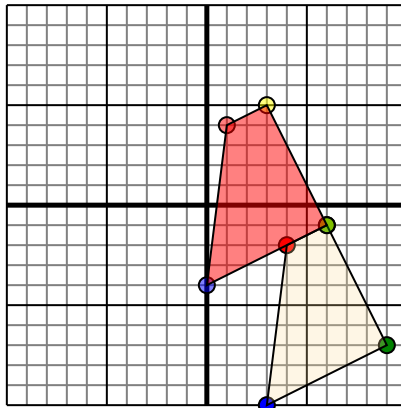4. <u> **1,0** </u> <u> **-2,1** </u> <u> **-3,-4** </u> <u> **5,-6** </u> <u>Graph</u>

1)

The shape above has the following coordinates:

A. (1,2)

B. (6,4)

C. (7,10)
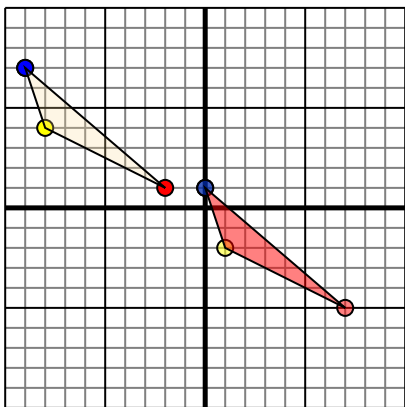
Move the shape 5 units left and 7 units down.

2)

The shape above has the following coordinates:

A. (4,-2)

B. (6,-1)

C. (9,-7)

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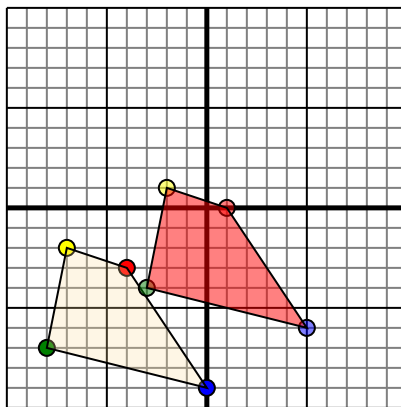
Move the shape 3 units left and 6 units up.

3)

The shape above has the following coordinates:

A. (-2,1)

B. (-8,4)

C. (-9,7)

Move the shape 9 units right and 6 units down.

4)

The shape above has the following coordinates:

A. (-4,-3)

B. (-7,-2)

C. (-8,-7)

D. (0,-9)

Move the shape 5 units right and 3 units up.

Math

| 1-4 | 75 | 50 | 25 | 0 |