**Effectuez une translation comme demandé.**
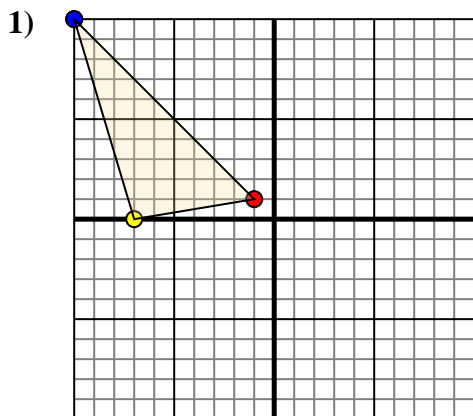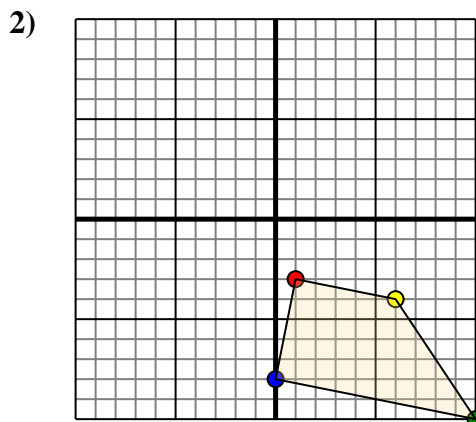
**1)**



The shape above has the following coordinates:
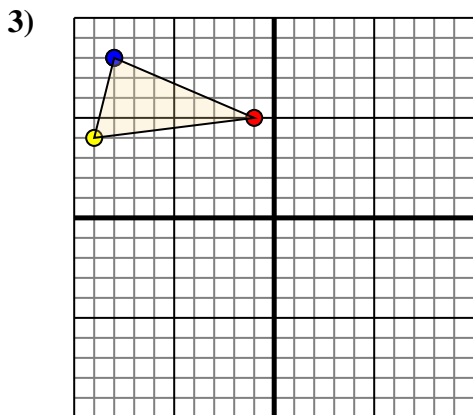
A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units obtus and 7 units down.

**2)**



The shape above has the following coordinates:
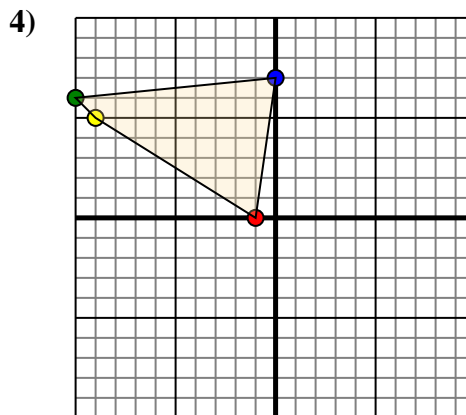
A. (1,-3)

B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

**3)**



The shape above has the following coordinates:

A. (-1,5)

B. (-9,4)

C. (-8,8)

Move the shape 6 units obtus and 10 units down.

**4)**
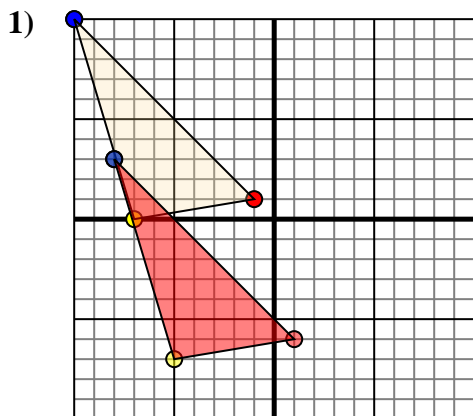


The shape above has the following coordinates:

A. (-1,0)

B. (-9,5)

C. (-10,6)

D. (0,7)

Move the shape 5 units obtus and 10 units down.

**Maths**          www.CommonCoreSheets.fr          1

**Effectuez une translation comme demandé.**

1. **1 -6**   -5 -7   **-8 3**   Graph

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

3. **5 -5**   -3 -6   **-2 -2**   Graph

4. 4 -10   -4 -5   -5 -4   **5 -3**   Graph

**1)**



The shape above has the following coordinates:

A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units obtus and 7 units down.

**2)**



The shape above has the following coordinates:

A. (1,-3)

B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

**3)**



The shape above has the following coordinates:

A. (-1,5)

B. (-9,4)

C. (-8,8)

Move the shape 6 units obtus and 10 units down.

**4)**



The shape above has the following coordinates:

A. (-1,0)

B. (-9,5)

C. (-10,6)

D. (0,7)

Move the shape 5 units obtus and 10 units down.

1-4   | 75 | 50 | 25 | 0

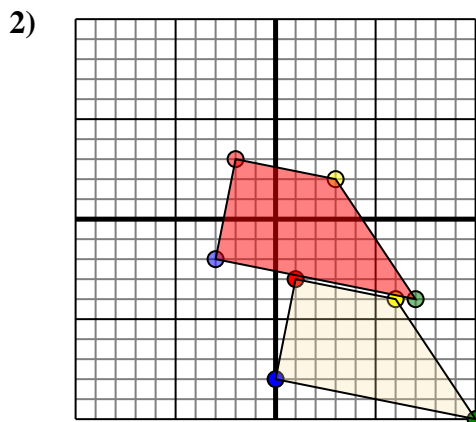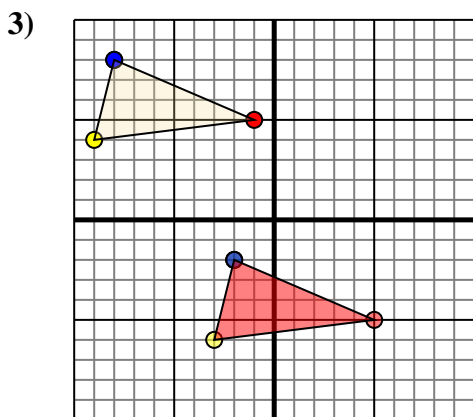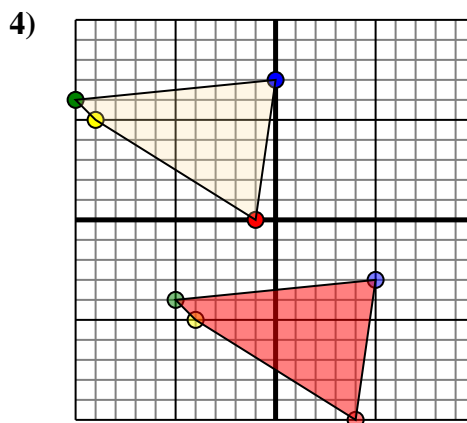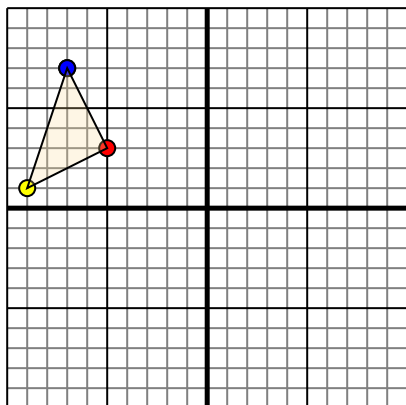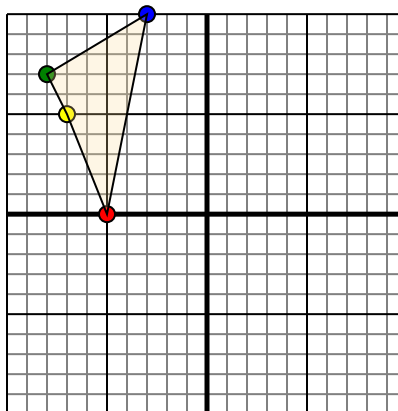**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-5,3)

B. (-9,1)

C. (-7,7)

Move the shape 6 units obtus and 3 units down.

**2)**
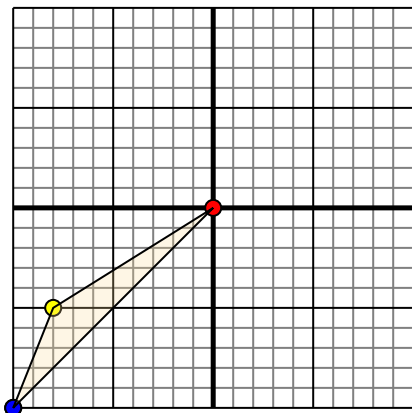


The shape above has the following coordinates:

A. (-5,0)

B. (-7,5)

C. (-8,7)

D. (-3,10)

Move the shape 5 units obtus and 2 units down.

**3)**
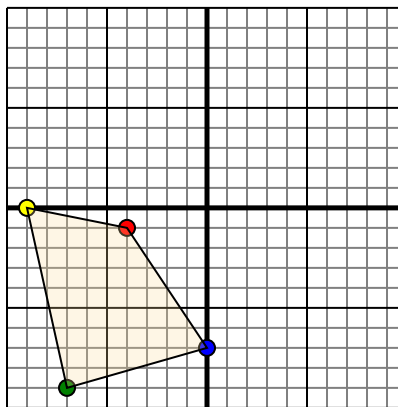


The shape above has the following coordinates:

A. (0,0)

B. (-8,-5)

C. (-10,-10)

Move the shape 10 units obtus and 8 units up.

**4)**



The shape above has the following coordinates:

A. (-4,-1)

B. (-9,0)

C. (-7,-9)
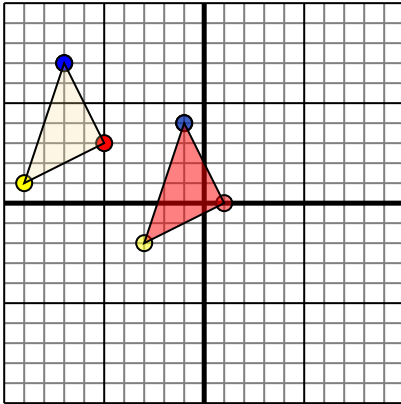
D. (0,-7)

Move the shape 5 units obtus and 4 units up.

**Maths**          www.CommonCoreSheets.fr
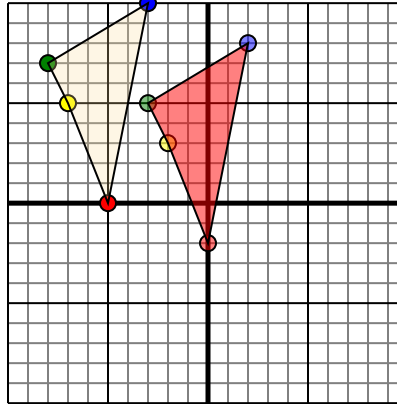
2

**Effectuez une translation comme demandé.**

1)



The shape above has the following coordinates:

A. (-5,3)

B. (-9,1)

C. (-7,7)
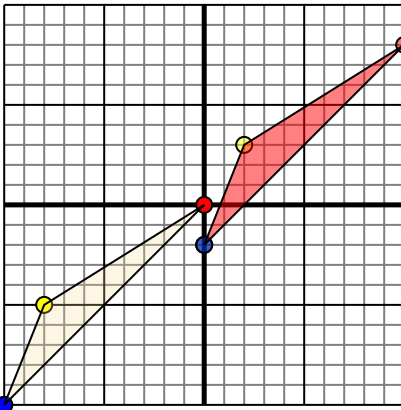
Move the shape 6 units obtus and 3 units down.

2)



The shape above has the following coordinates:

A. (-5,0)

B. (-7,5)

C. (-8,7)

D. (-3,10)
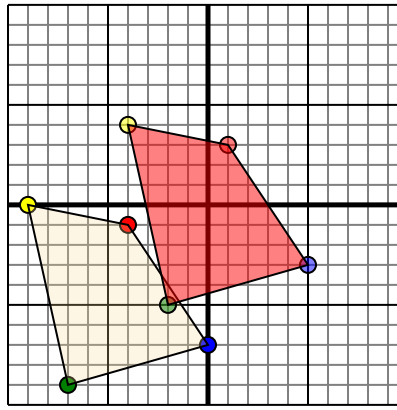
Move the shape 5 units obtus and 2 units down.

3)



The shape above has the following coordinates:

A. (0,0)

B. (-8,-5)

C. (-10,-10)

Move the shape 10 units obtus and 8 units up.

4)



The shape above has the following coordinates:

A. (-4,-1)

B. (-9,0)

C. (-7,-9)
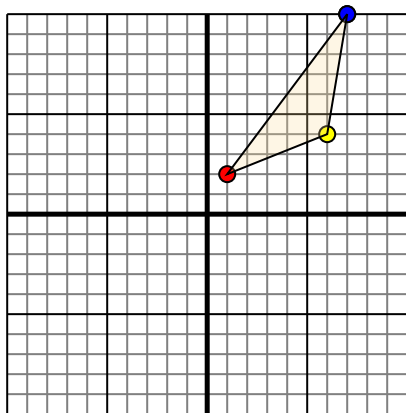
D. (0,-7)

Move the shape 5 units obtus and 4 units up.

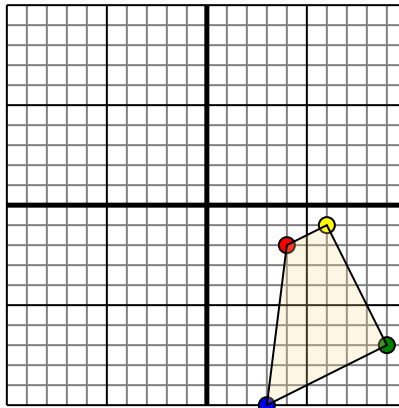**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (1,2)

B. (6,4)

C. (7,10)

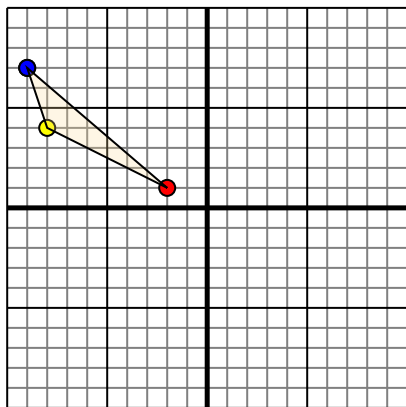Move the shape 5 units left and 7 units down.

**2)**



The shape above has the following coordinates:

A. (4,-2)

B. (6,-1)

C. (9,-7)

D. (3,-10)

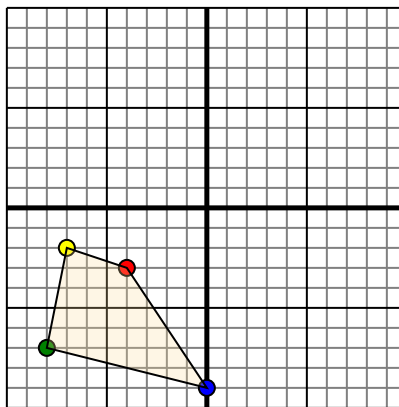Move the shape 3 units left and 6 units up.

**3)**



The shape above has the following coordinates:

A. (-2,1)

B. (-8,4)

C. (-9,7)

Move the shape 9 units obtus and 6 units down.

**4)**



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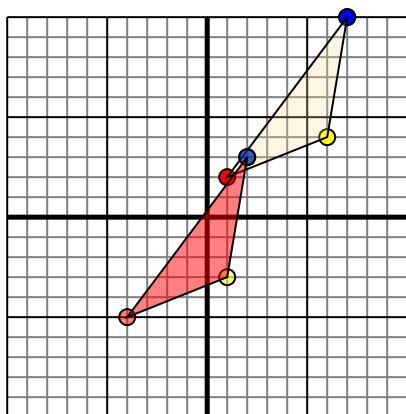
A. (-4,-3)

B. (-7,-2)

C. (-8,-7)

D. (0,-9)

Move the shape 5 units obtus and 3 units up.

**Maths**

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

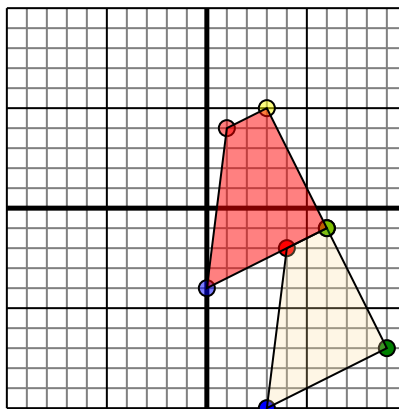**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (1,2)

B. (6,4)

C. (7,10)

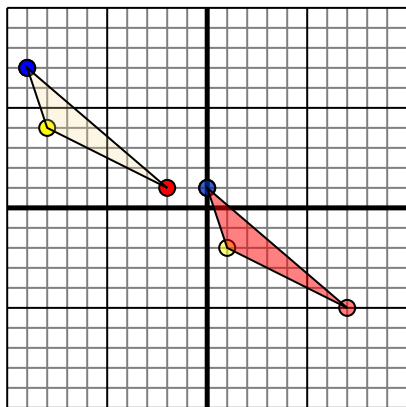Move the shape 5 units left and 7 units down.

**2)**



The shape above has the following coordinates:

A. (4,-2)

B. (6,-1)

C. (9,-7)

D. (3,-10)

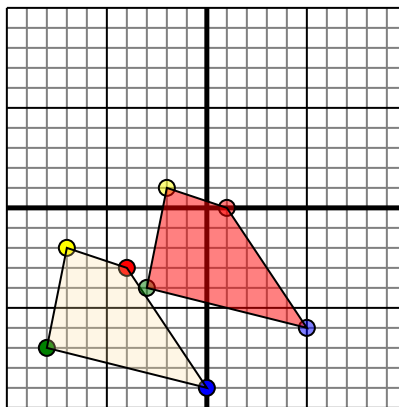Move the shape 3 units left and 6 units up.

**3)**



The shape above has the following coordinates:

A. (-2,1)

B. (-8,4)

C. (-9,7)

Move the shape 9 units obtus and 6 units down.

**4)**



The shape above has the following coordinates:

A. (-4,-3)

B. (-7,-2)

C. (-8,-7)

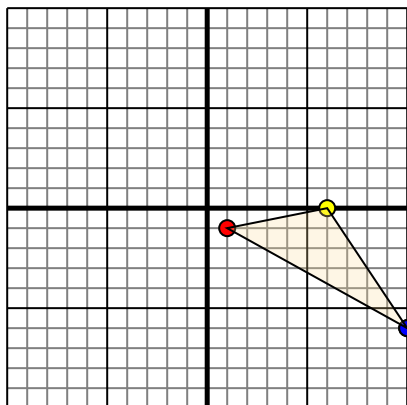D. (0,-9)

Move the shape 5 units obtus and 3 units up.

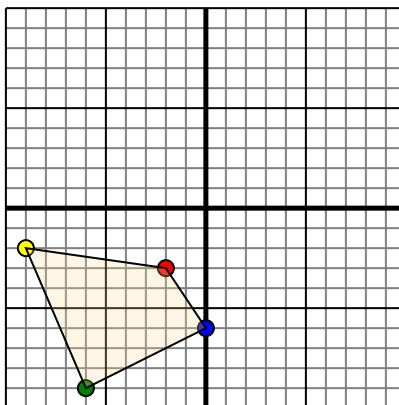**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (1,-1)

B. (6,0)

C. (10,-6)

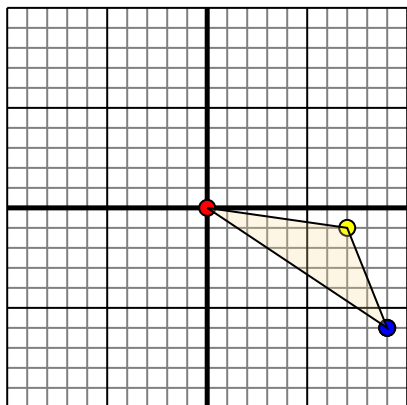Move the shape 7 units left and 10 units up.

**2)**



The shape above has the following coordinates:

A. (-2,-3)

B. (-9,-2)

C. (-6,-9)

D. (0,-6)

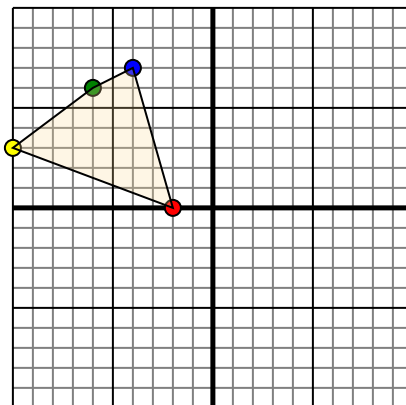Move the shape 6 units obtus and 9 units up.

**3)**



The shape above has the following coordinates:

A. (0,0)

B. (7,-1)

C. (9,-6)

Move the shape 10 units left and 2 units up.

**4)**



The shape above has the following coordinates:

A. (-2,0)

B. (-10,3)

C. (-6,6)
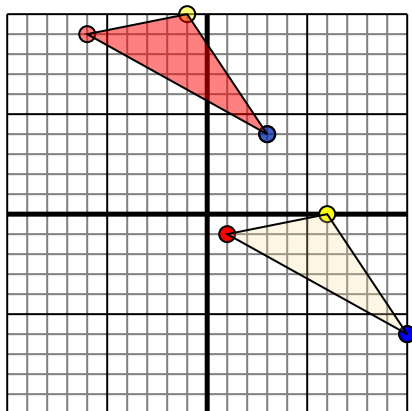
D. (-4,7)

Move the shape 4 units obtus and 9 units down.

**Effectuez une translation comme demandé.**

1. 

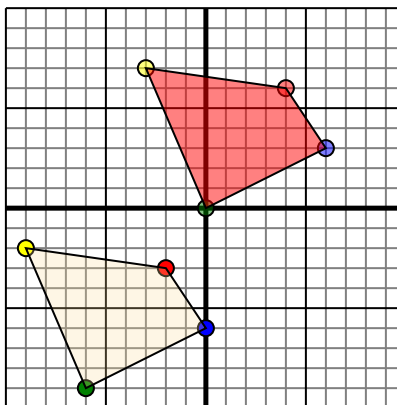The shape above has the following coordinates:

A. (1,-1)

B. (6,0)

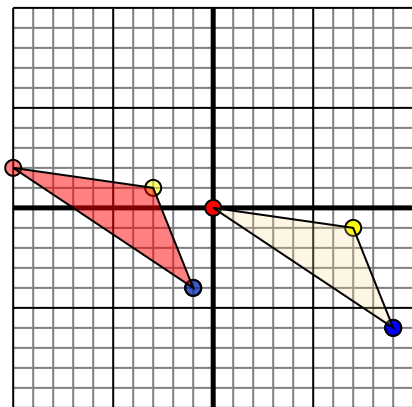C. (10,-6)

Move the shape 7 units left and 10 units up.

2. 

The shape above has the following coordinates:

A. (-2,-3)

B. (-9,-2)

C. (-6,-9)

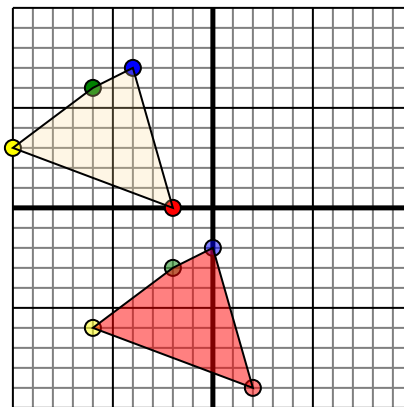D. (0,-6)

Move the shape 6 units obtus and 9 units up.

3. 

The shape above has the following coordinates:

A. (0,0)

B. (7,-1)

C. (9,-6)

Move the shape 10 units left and 2 units up.

4. 

The shape above has the following coordinates:

A. (-2,0)

B. (-10,3)

C. (-6,6)
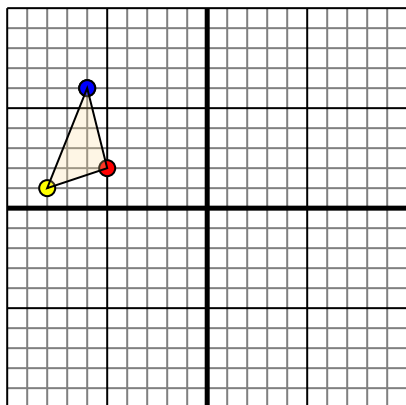
D. (-4,7)

Move the shape 4 units obtus and 9 units down.

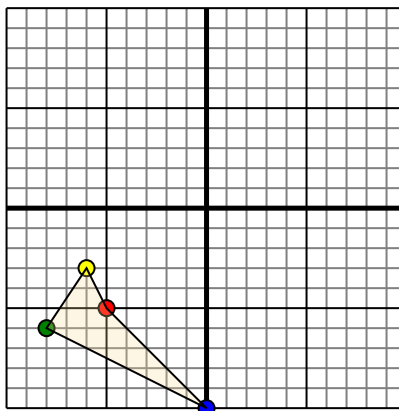**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)

C. (-6,6)

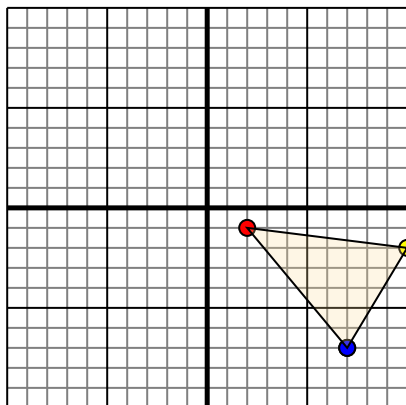Move the shape 6 units obtus and 10 units down.

**2)**



The shape above has the following coordinates:

A. (-5,-5)

B. (-6,-3)

C. (-8,-6)

D. (0,-10)

Move the shape 7 units obtus and 10 units up.

**3)**
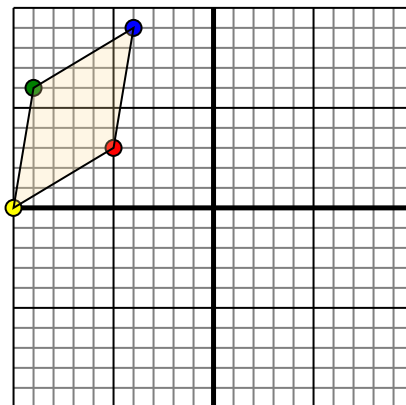


The shape above has the following coordinates:

A. (2,-1)

B. (10,-2)

C. (7,-7)

Move the shape 7 units left and 5 units up.

**4)**



The shape above has the following coordinates:

A. (-5,3)

B. (-10,0)

C. (-9,6)

D. (-4,9)

Move the shape 5 units obtus and 3 units down.

**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)

C. (-6,6)

Move the shape 6 units obtus and 10 units down.

**2)**



The shape above has the following coordinates:

A. (-5,-5)

B. (-6,-3)

C. (-8,-6)

D. (0,-10)

Move the shape 7 units obtus and 10 units up.

**3)**



The shape above has the following coordinates:

A. (2,-1)

B. (10,-2)

C. (7,-7)

Move the shape 7 units left and 5 units up.

**4)**



The shape above has the following coordinates:
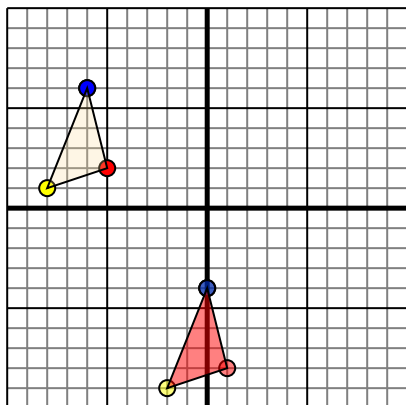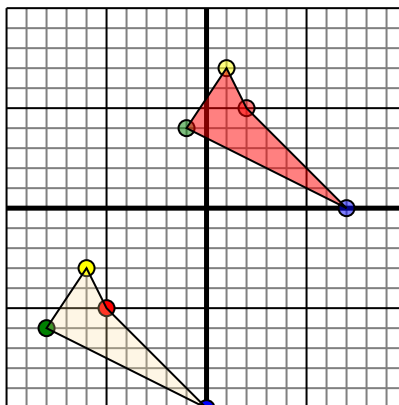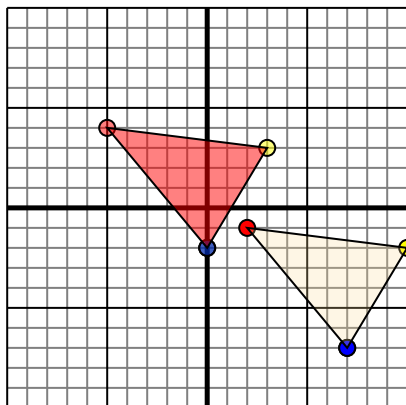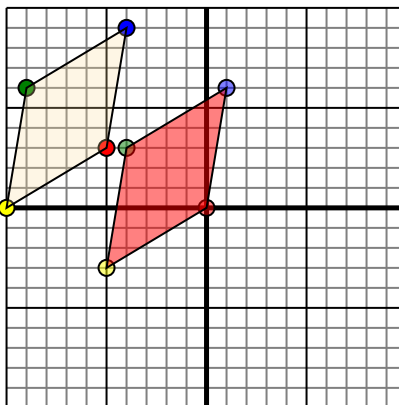
A. (-5,3)

B. (-10,0)

C. (-9,6)

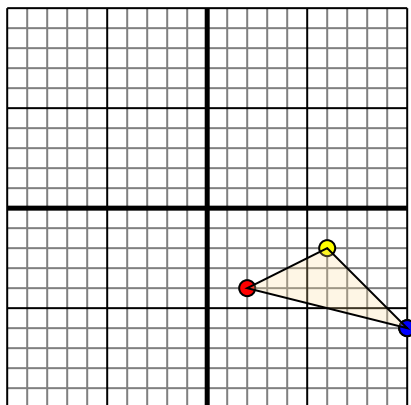D. (-4,9)

Move the shape 5 units obtus and 3 units down.
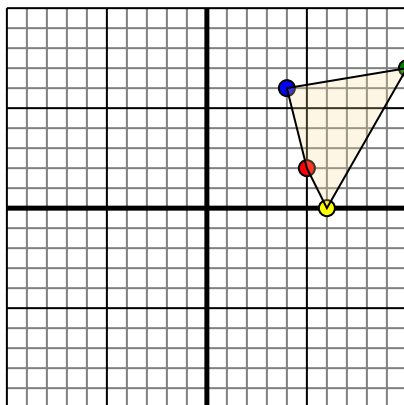
**Effectuez une translation comme demandé.**

**1)**

The shape above has the following coordinates:

A. (2,-4)

B. (6,-2)

C. (10,-6)
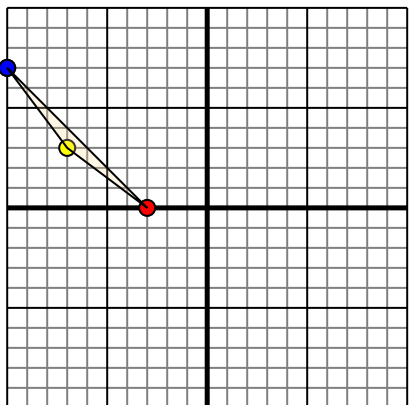
Move the shape 4 units left and 3 units up.

**2)**

The shape above has the following coordinates:

A. (5,2)

B. (6,0)

C. (10,7)

D. (4,6)

Move the shape 4 units left and 3 units down.

**3)**

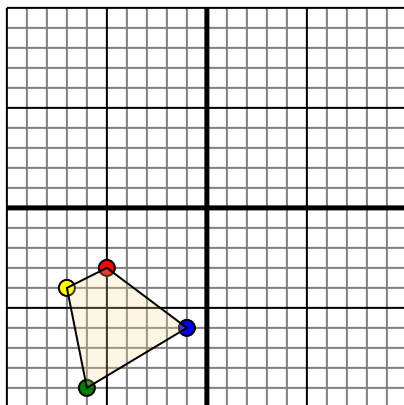The shape above has the following coordinates:

A. (-3,0)

B. (-7,3)

C. (-10,7)

Move the shape 3 units obtus and 7 units down.

**4)**

The shape above has the following coordinates:

A. (-5,-3)

B. (-7,-4)

C. (-6,-9)

D. (-1,-6)

Move the shape 7 units obtus and 5 units up.

**Effectuez une translation comme demandé.**

1. -2 -1  **2 1**  6 -3  Graph

2. **1** -1  2 -3  **6 4**  **0 3**  Graph

3. **0 -7**  -4 -4  **-7 0**  Graph

4. **0** **2 2**  **1**  1 -4  **6 -1**  Graph

**1)**

The shape above has the following coordinates:

A. (2,-4)

B. (6,-2)

C. (10,-6)

Move the shape 4 units left and 3 units up.

**2)**

The shape above has the following coordinates:

A. (5,2)

B. (6,0)

C. (10,7)

D. (4,6)

Move the shape 4 units left and 3 units down.

**3)**

The shape above has the following coordinates:

A. (-3,0)

B. (-7,3)

C. (-10,7)

Move the shape 3 units obtus and 7 units down.

**4)**

The shape above has the following coordinates:
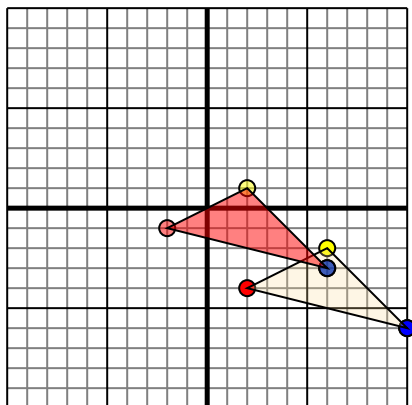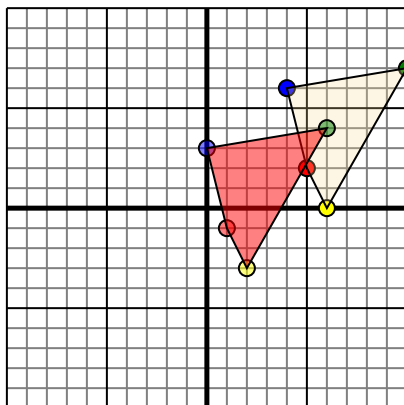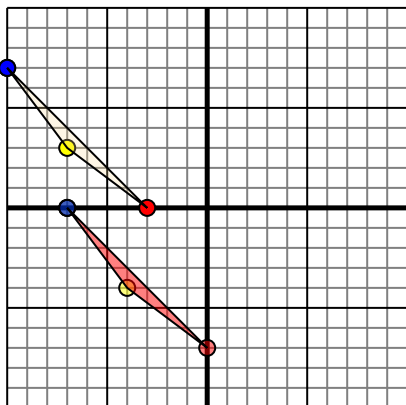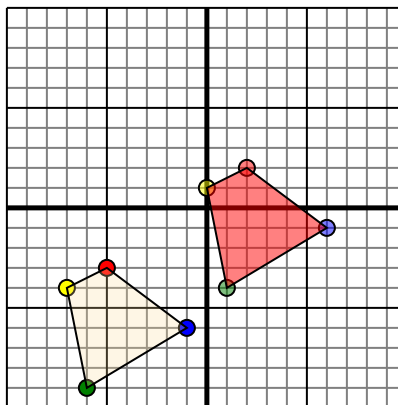
A. (-5,-3)

B. (-7,-4)

C. (-6,-9)

D. (-1,-6)

Move the shape 7 units obtus and 5 units up.

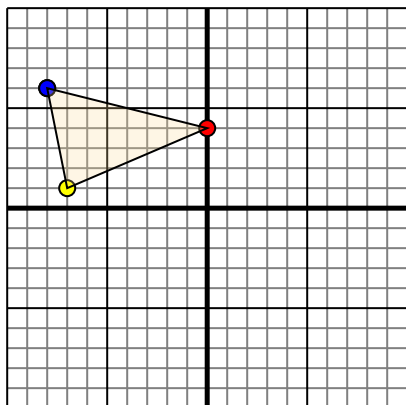1-4 | 75 | 50 | 25 | 0

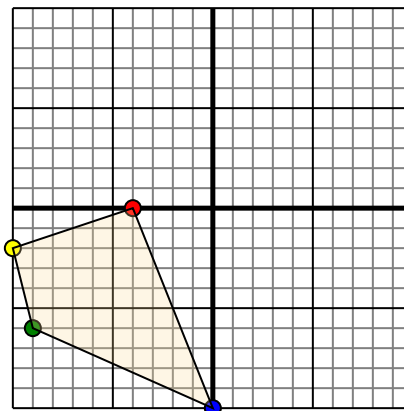**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (0,4)

B. (-7,1)

C. (-8,6)

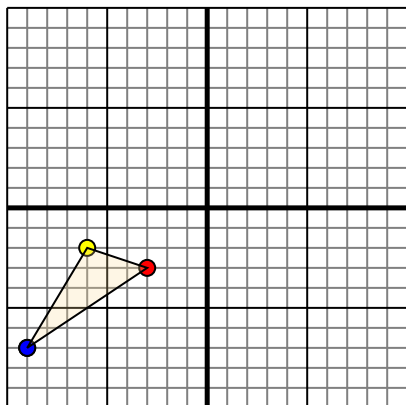Move the shape 7 units obtus and 4 units down.

**2)**



The shape above has the following coordinates:

A. (-4,0)

B. (-10,-2)

C. (-9,-6)

D. (0,-10)

Move the shape 10 units obtus and 3 units up.

**3)**



The shape above has the following coordinates:

A. (-3,-3)

B. (-6,-2)

C. (-9,-7)

Move the shape 4 units obtus and 9 units up.

**4)**



The shape above has the following coordinates:

A. (5,0)

B. (6,-3)

C. (8,-10)

D. (4,-9)

Move the shape 5 units left and 9 units up.

**Maths**    www.CommonCoreSheets.fr

7

**Effectuez une translation comme demandé.**

1) 



The shape above has the following coordinates:

A. (0,4)

B. (-7,1)

C. (-8,6)

Move the shape 7 units obtus and 4 units down.

2)



The shape above has the following coordinates:

A. (-4,0)

B. (-10,-2)

C. (-9,-6)

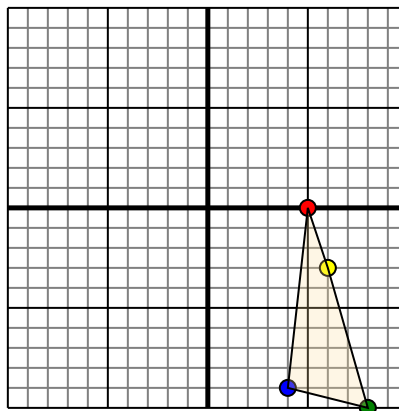D. (0,-10)

Move the shape 10 units obtus and 3 units up.

3)



The shape above has the following coordinates:

A. (-3,-3)

B. (-6,-2)

C. (-9,-7)

Move the shape 4 units obtus and 9 units up.

4)



The shape above has the following coordinates:

A. (5,0)

B. (6,-3)

C. (8,-10)

D. (4,-9)
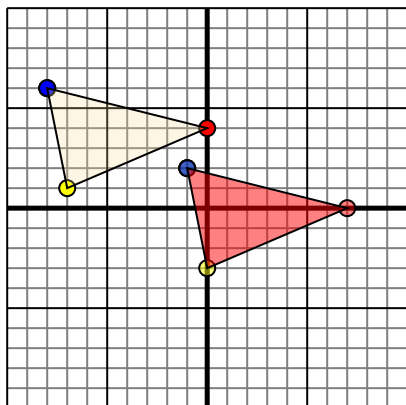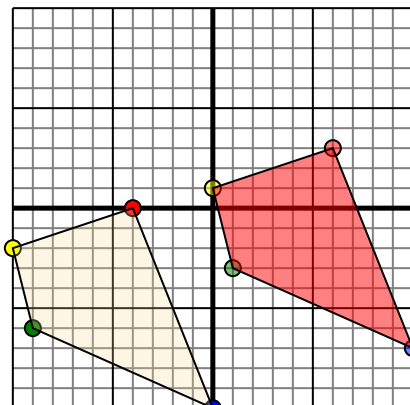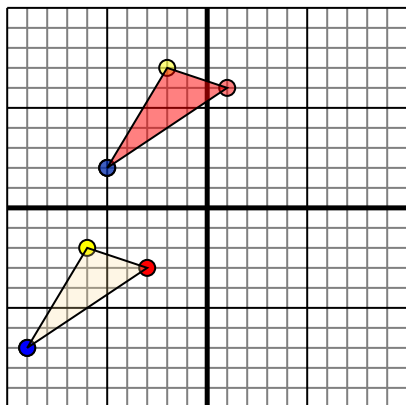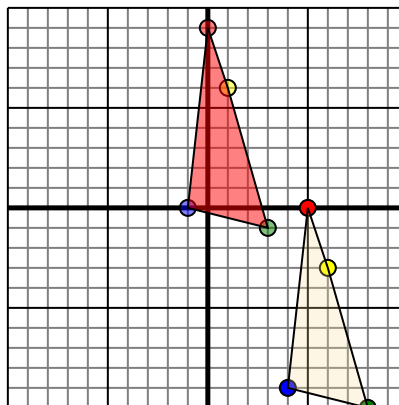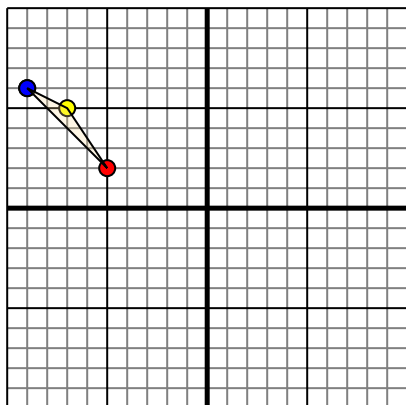
Move the shape 5 units left and 9 units up.

# Translation de Figures

Nom: _____

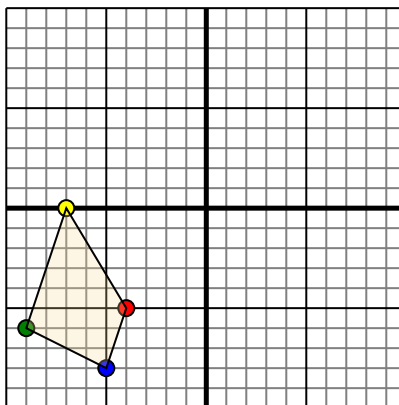**Effectuez une translation comme demandé.**

Réponses

1) 



The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

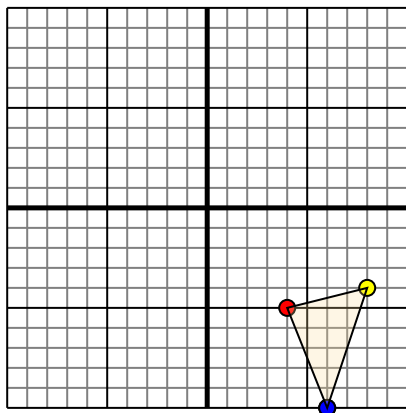C. (-9,6)

Move the shape 2 units obtus and 9 units down.

2)



The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

Move the shape 7 units obtus and 10 units up.

3)
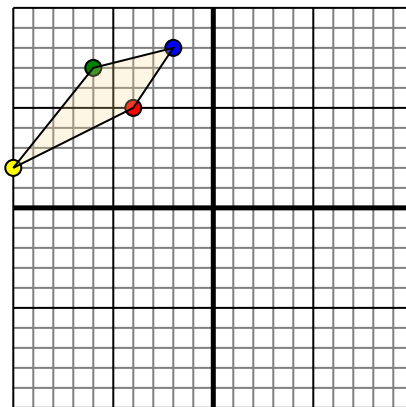


The shape above has the following coordinates:

A. (4,-5)

B. (8,-4)

C. (6,-10)

Move the shape 7 units left and 6 units up.

4)



The shape above has the following coordinates:

A. (-4,5)

B. (-10,2)

C. (-6,7)

D. (-2,8)

Move the shape 6 units obtus and 10 units down.


1. ___ ___ ___    Graph

2. __ __ __ __ __    Graph

3. ___ ___ ___    Graph

4. __ __ __ __ __    Graph


**Maths**    www.CommonCoreSheets.fr

8

1-4 | 75 | 50 | 25 | 0

**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

Move the shape 2 units obtus and 9 units down.

**2)**



The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

Move the shape 7 units obtus and 10 units up.

**3)**



The shape above has the following coordinates:

A. (4,-5)

B. (8,-4)

C. (6,-10)

Move the shape 7 units left and 6 units up.

**4)**



The shape above has the following coordinates:
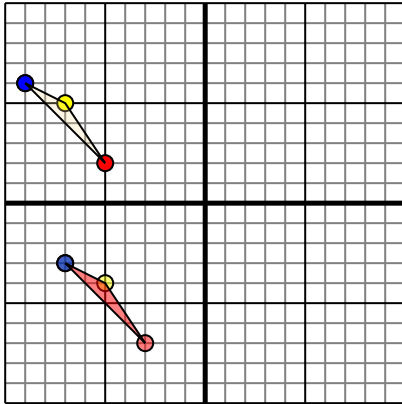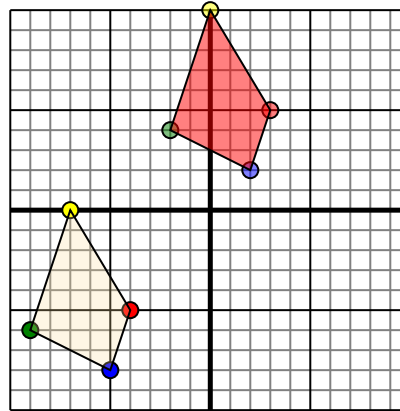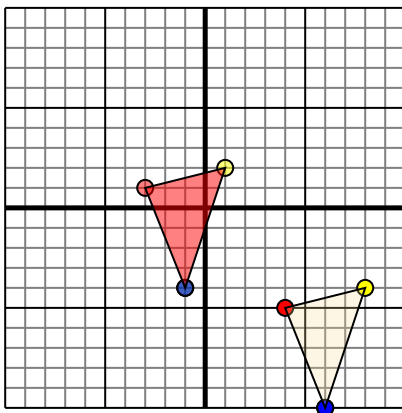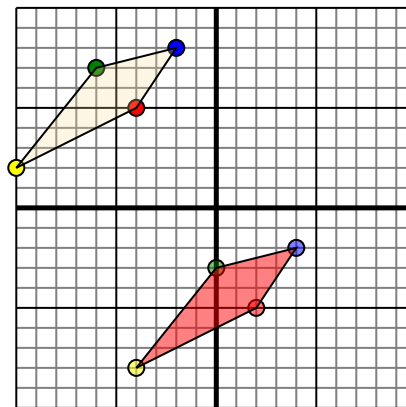
A. (-4,5)

B. (-10,2)

C. (-6,7)

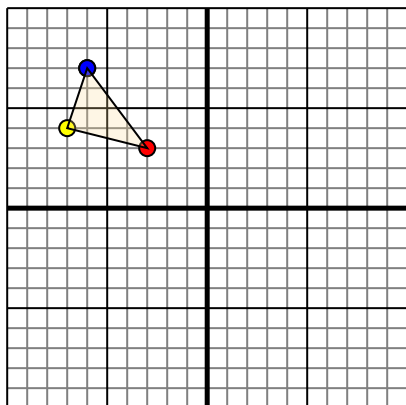D. (-2,8)

Move the shape 6 units obtus and 10 units down.

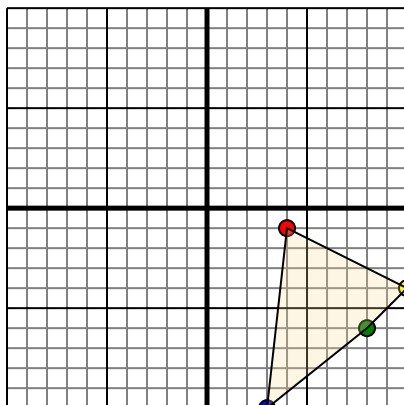**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-3,3)

B. (-7,4)

C. (-6,7)

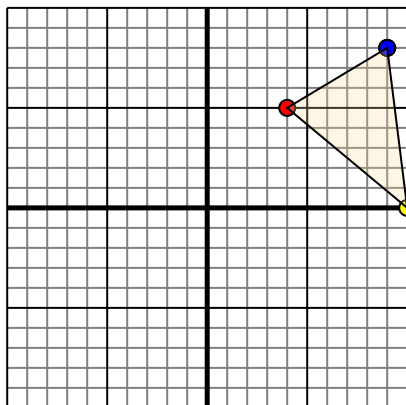Move the shape 7 units obtus and 8 units down.

**2)**



The shape above has the following coordinates:

A. (4,-1)

B. (10,-4)

C. (8,-6)

D. (3,-10)

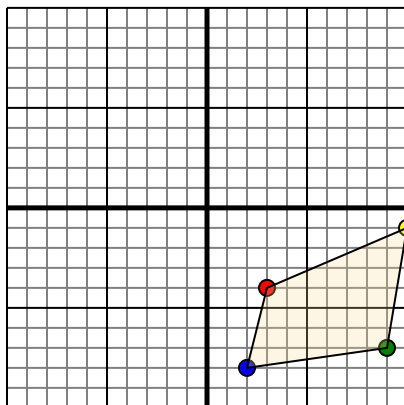Move the shape 6 units left and 3 units up.

**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)
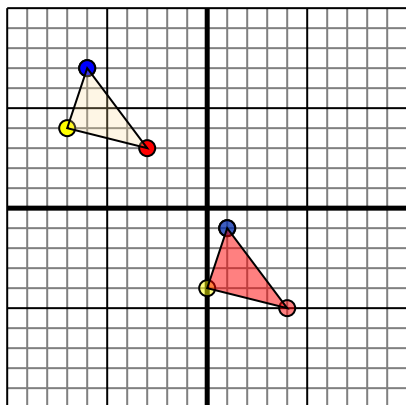
D. (2,-8)

Move the shape 10 units left and 6 units up.

**Effectuez une translation comme demandé.**

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

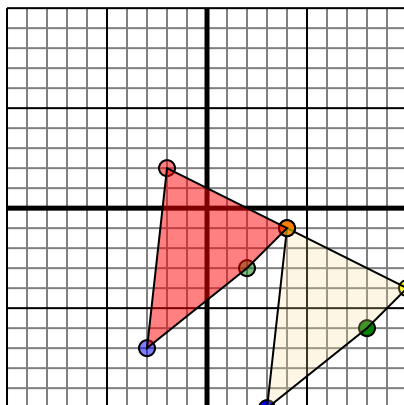4. **-7 2**   **0 5**   -1 -1   -8 -2   Graph

**1)**



The shape above has the following coordinates:

A. (-3,3)

B. (-7,4)

C. (-6,7)

Move the shape 7 units obtus and 8 units down.

**2)**
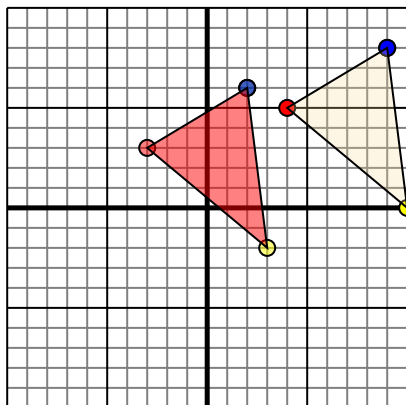


The shape above has the following coordinates:

A. (4,-1)

B. (10,-4)

C. (8,-6)

D. (3,-10)

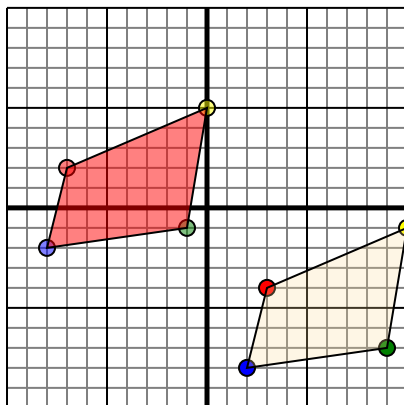Move the shape 6 units left and 3 units up.

**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)
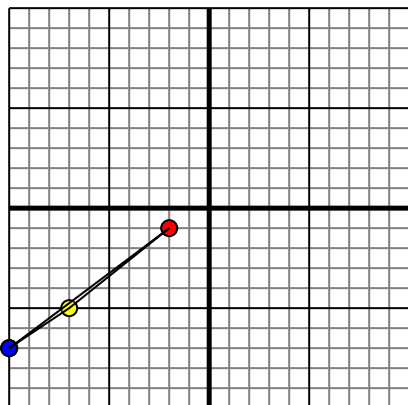
D. (2,-8)

Move the shape 10 units left and 6 units up.

**Maths**   www.CommonCoreSheets.fr

9

1-4   | 75 | 50 | 25 | 0

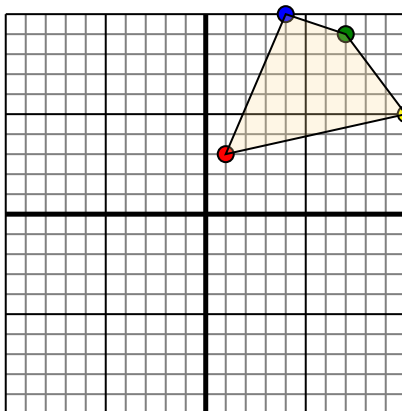**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

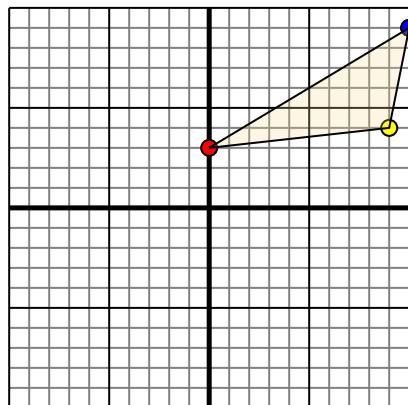Move the shape 4 units obtus and 3 units up.

**2)**



The shape above has the following coordinates:

A. (1,3)

B. (10,5)

C. (7,9)

D. (4,10)

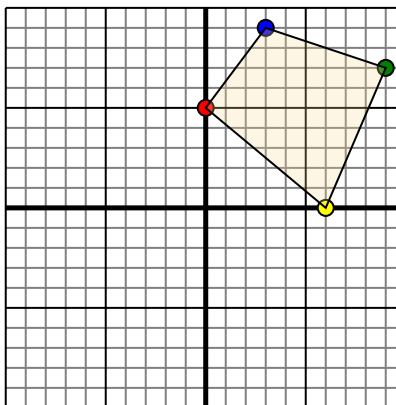Move the shape 7 units left and 4 units down.

**3)**



The shape above has the following coordinates:

A. (0,3)

B. (9,4)

C. (10,9)

Move the shape 8 units left and 9 units down.

**4)**



The shape above has the following coordinates:
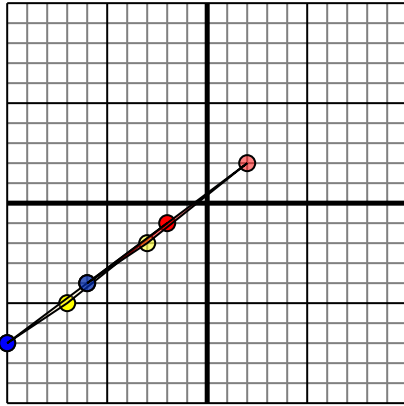
A. (0,5)

B. (6,0)

C. (9,7)

D. (3,9)

Move the shape 3 units left and 7 units down.

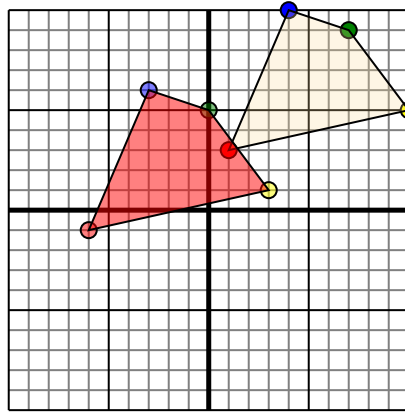**Effectuez une translation comme demandé.**

**1)**



The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

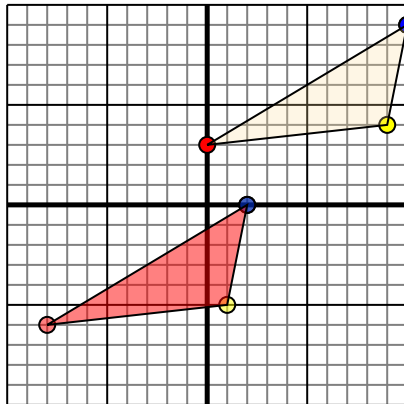C. (-10,-7)

Move the shape 4 units obtus and 3 units up.

**2)**



The shape above has the following coordinates:

A. (1,3)

B. (10,5)

C. (7,9)

D. (4,10)

Move the shape 7 units left and 4 units down.

1.  **2 2**     -3 -2     -6 -4     Graph
    **3**

2.  -6 -1     **1**     **0 5**     -3 6     Graph

3.  -8 -6     **1 -5**     **2 0**     Graph

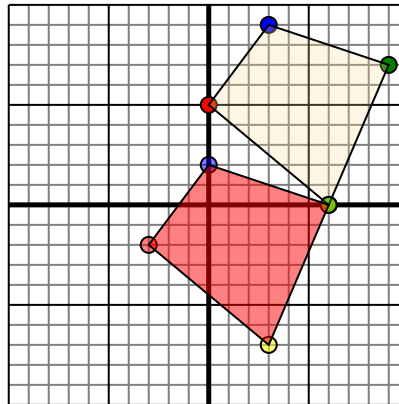4.  -3 -2     **3 -7**     **6 0**     **0 2**     Graph

**3)**



The shape above has the following coordinates:

A. (0,3)

B. (9,4)

C. (10,9)

Move the shape 8 units left and 9 units down.

**4)**



The shape above has the following coordinates:

A. (0,5)

B. (6,0)

C. (9,7)

D. (3,9)

Move the shape 3 units left and 7 units down.