

Name:

<u>Answers</u>

2

Translate each shape as described.



The shape above has the following coordinates:

A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units right and 7 units down.



The shape above has the following coordinates:

A. (1,-3)

B. (6,-4)

C. (10,-10)

D. (0,-8)

4)

Move the shape 3 units left and 6 units up.



The shape above has the following coordinates:

- A. (-1,5)
- B. (-9,4)

C. (-8,8)

Move the shape 6 units right and 10 units down.



The shape above has the following coordinates:

- A. (-1,0)
- B. (-9,5)

C. (-10,6)

D. (0,7)

1

Move the shape 5 units right and 10 units down.



Name: **Answer Key**

<u>Answers</u>

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

2. <u>-2,3</u> <u>3,2</u> <u>7,-4</u> <u>-3,-2</u> Graph

3. 5,-5 -3,-6 -2,-2 Graph

4. 4,-10 -4,-5 -5,-4 5,-3 Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units right and 7 units down.



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.





The shape above has the following coordinates:

A. (-1,5)

B. (-9,4)

C. (-8,8)

Move the shape 6 units right and 10 units down.



The shape above has the following coordinates:

- A. (-1,0)
- B. (-9,5)

C. (-10,6)

D. (0,7)

1

Move the shape 5 units right and 10 units down.



2)

Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,3)

B. (-9,1)

C. (-7,7)

Move the shape 6 units right and 3 units down.



The shape above has the following coordinates:

- A. (0,0)
- B. (-8,-5)

C. (-10,-10)

Move the shape 10 units right and 8 units up.



The shape above has the following coordinates:

A. (-5,0)

- B. (-7,5)
- C. (-8,7)
- D. (-3,10)

Move the shape 5 units right and 2 units down.

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 right and 4 units up.





2)

Name: **Answer Key**

<u>Answers</u>

1. 1,0 -3,-2 -1,4 Graph

2. <u>0,-2</u> <u>-2,3</u> <u>-3,5</u> <u>2,8</u> _{Graph}

3. 10,8 2,3 0,-2 Graph

4. 1,3 -4,4 -2,-5 5,-3 Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,3)

B. (-9,1)

C. (-7,7)

Move the shape 6 units right and 3 units down.



The shape above has the following coordinates:

A. (0,0)

B. (-8,-5)

C. (-10,-10)

Move the shape 10 units right and 8 units up.



The shape above has the following coordinates:

A. (-5,0)

B. (-7,5)

C. (-8,7)

D. (-3,10)

Move the shape 5 units right and 2 units down.

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 right and 4 units up.

Math



Name:

<u>Answers</u>

2

3

Translate each shape as described.



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.



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.





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.



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



Name: **Answer Key**

<u>Answers</u>

1. -4,-5 1,-3 2,3 Graph

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

3. 7,-5 1,-2 0,1 Graph

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

Translate each shape as described.



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.



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.





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.



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

2)

Name:

Translate each shape as described.



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.



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.



The shape above has the following coordinates:

A. (-2,-3)

B. (-9,-2)

C. (-6,-9)

D. (0,-6)

Move the shape 6 units right and 9 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 right and 9 units down.



Math



2)

Name: **Answer Key**

Translate each shape as described.



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.



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.



The shape above has the following coordinates:

A. (-2,-3)

B. (-9,-2)

C. (-6,-9)

D. (0,-6)

Move the shape 6 units right and 9 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 right and 9 units down.

<u>Answers</u> 1. <u>-6,9</u> <u>-1,10</u> <u>3,4</u> <u>Graph</u> 2. <u>4,6</u> <u>-3,7</u> <u>0,0</u> <u>6,3</u> <u>Graph</u> 3. <u>-10,2</u> <u>-3,1</u> <u>-1,-4</u> <u>Graph</u> 4. <u>2,-9</u> <u>-6,-6</u> <u>-2,-3</u> <u>0,-2</u> <u>Graph</u>



2)

Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)

C. (-6,6)

Move the shape 6 units right and 10 units down.





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.



The shape above has the following coordinates:

A. (-5,-5)

- B. (-6,-3)
- C. (-8,-6)
- D. (0,-10)

Move the shape 7 units right and 10 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 right and 3 units down.





2)

Name: **Answer Key**

<u>Answers</u>

1. 1,-8 -2,-9 0,-4 Graph

2. <u>2,5</u> <u>1,7</u> <u>-1,4</u> <u>7,0</u> _{Graph}

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

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

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)

C. (-6,6)

Move the shape 6 units right and 10 units down.



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.



The shape above has the following coordinates:

A. (-5,-5)

- B. (-6,-3)
- C. (-8,-6)
- D. (0,-10)

Move the shape 7 units right and 10 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 right and 3 units down.

Math



2)

Name:

Translate each shape as described.



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.



The shape above has the following coordinates:

- A. (-3,0)
- B. (-7,3)

C. (-10,7)

Move the shape 3 units right and 7 units down.



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.

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 right and 5 units up.





2)

Name: **Answer Key**

Translate each shape as described.



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.



The shape above has the following coordinates:

A. (-3,0)

B. (-7,3)

C. (-10,7)

Move the shape 3 units right and 7 units down.



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.

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 right and 5 units up.

<u>Answers</u> 1. <u>-2,-1</u> <u>2,1</u> <u>6,-3</u> <u>Graph</u> 2. <u>1,-1</u> <u>2,-3</u> <u>6,4</u> <u>0,3</u> <u>Graph</u> 3. <u>0,-7</u> <u>-4,-4</u> <u>-7,0</u> <u>Graph</u> 4. <u>2,2</u> <u>0,1</u> <u>1,-4</u> <u>6,-1</u> <u>Graph</u>

Math



2)

Name:

<u>Answers</u>

Graph

3

Translate each shape as described.



The shape above has the following coordinates:

A. (0,4)

B. (-7,1)

C. (-8,6)

Move the shape 7 units right and 4 units down.



The shape above has the following coordinates:

- A. (-3,-3)
- B. (-6,-2)
- C. (-9,-7)

Move the shape 4 units right and 9 units up.



The shape above has the following coordinates:

A. (-4,0)

B. (-10,-2)

C. (-9,-6)

D. (0,-10)

Move the shape 10 units right and 3 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.



2)

Name: **Answer Key**

<u>Answers</u>

1. 7,0 0,-3 -1,2 Graph

2. <u>6,3</u> <u>0,1</u> <u>1,-3</u> <u>10,-7</u> Graph

3. 1,6 -2,7 -5,2 Graph

4. <u>0,9</u> <u>1,6</u> <u>3,-1</u> <u>-1,0</u> Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (0,4)

- B. (-7,1)
- C. (-8,6)

Move the shape 7 units right and 4 units down.



The shape above has the following coordinates:

- A. (-3,-3)
- B. (-6,-2)
- C. (-9,-7)

Move the shape 4 units right and 9 units up.



The shape above has the following coordinates:

A. (-4,0)

- B. (-10,-2)
- C. (-9,-6)
- D. (0,-10)

Move the shape 10 units right and 3 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.



Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

Move the shape 2 units right and 9 units down.



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.



The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

Move the shape 7 units right and 10 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 right and 10 units down.





2)

Name: **Answer Key**

<u>Answers</u>

1. <u>-3,-7</u> <u>-5,-4</u> <u>-7,-3</u> Graph

2. <u>3,5</u> <u>0,10</u> <u>-2,4</u> <u>2,2</u> Graph

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

4. <u>2,-5</u> <u>-4,-8</u> <u>0,-3</u> <u>4,-2</u> Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

Move the shape 2 units right and 9 units down.



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.



The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

Move the shape 7 units right and 10 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 right and 10 units down.



2)

Name:

<u>Answers</u>

2

3

Graph

Graph

Translate each shape as described.



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.



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.





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.



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.

Math



2)

Name: **Answer Key**

<u>Answers</u>

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

2. <u>-2,2</u> <u>4,-1</u> <u>2,-3</u> <u>-3,-7</u> <u>Graph</u>

3. <u>-3,3</u> <u>3,-2</u> <u>2,6</u> Graph

4. <u>-7,2</u> 0,5 <u>-1,-1</u> <u>-8,-2</u> Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (-3,3)

B. (-7,4)

C. (-6,7)

3)

Move the shape 7 units right and 8 units down.



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.



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.



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.

Math



2)

Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

Move the shape 4 units right and 3 units up.



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.



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.

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.





2)

Name: **Answer Key**

<u>Answers</u>

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

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

3. <u>-8,-6</u> <u>1,-5</u> <u>2,0</u> Graph

4. <u>-3,-2</u> <u>3,-7</u> <u>6,0</u> <u>0,2</u> Graph

Translate each shape as described.



The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

Move the shape 4 units right and 3 units up.



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.



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.

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.