7.	The image of the point
	(4,-4) under a point
	reflection in the origin is
	(-4,-4)·

3. The image of the point (3,-1) under a point reflection in the origin is (-3,-1).

4. The image of the point (-5,-2) under a point True reflection in the origin False is (5, 2).

True False

- 5. The image of the point (-7,-5) under a point reflection in the origin is (7, 5).
- 6. The image of the point (9,-3) under a point True False reflection in the origin is (-9, -3).
- 7. The image of the point (5,-4) under a point reflection in the origin is (-5, 4)
- 8. The image of the point True (-2,-1) under a point True False reflection in the origin False is (2, 1).



If the image has all of its points reflected vertically through its center point it will always look the same.

False

True

10.

9.



If the image has all of its points reflected horizontally through its center point it will always look the same.

True

False

True

- 1. The image of the point (5,-8) under a point reflection in the origin is (-5,-8).
- 2. The image of the point (3,-7) under a point reflection in the origin is (-3, 7).

True

False

True

False

True False

- 3. The image of the point (2,-9) under a point reflection in the origin is (-2,-9).
- 4. The image of the point

 True (-8,-4) under a point True

 False reflection in the origin False

 is (8, 4).
- 5. The image of the point (-5,-1) under a point reflection in the origin is (5,1).
- 6. The image of the point
 (6,-2) under a point
 reflection in the origin
 is (-6,-2).
- 7. The image of the point (4,-3) under a point reflection in the origin is (-4, 3).
- 8. The image of the point

 True (-3,-7) under a point True

 False reflection in the origin False

 is (3, 7).



If the image has all of its points

True
reflected horizontally through its

center point it will always look the

False
same.

10· True

If the image has all of its points

reflected vertically through its center

False

point it will always look the same.

- 7. The image of the point (7,-2) under a point reflection in the origin is (-7,-2)
- True False

True

False

True

False

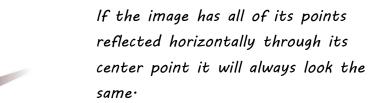
- 2. The image of the point (3,-4) under a point False reflection in the origin is (-3, 4)·
- 3. The image of the point (8,-5) under a point reflection in the origin is *(-8,-5)*·
- 4. The image of the point (-6,-3) under a point True False reflection in the origin is (6, 3).
- 5. The image of the point (-9,-4) under a point reflection in the origin is (9,4).
- 6. The image of the point (5,-7) under a point True False reflection in the origin is (-5,-7).
- 7. The image of the point (6,-7) under a point reflection in the origin is (-6, 7)
- 8. The image of the point True (-2,-8) under a point False reflection in the origin is (2, 8).

True

True False

True

9.



False

10.

True

If the image has all of its points reflected vertically through its center point it will always look the same.

- 1. The image of the point (4,-9) under a point reflection in the origin is (-4,-9).
- True False
- 2. The image of the point
 (5,-7) under a point
 True
 reflection in the origin
 is (-5, 7).
- 3. The image of the point (3,-6) under a point reflection in the origin is (-3,-6).
- True False
- 4. The image of the point

 (-1,-8) under a point

 reflection in the origin

 is (1, 8).
- 5. The image of the point (-9,-2) under a point reflection in the origin is (9,2).
- 6. The image of the point

 True (3,-5) under a point

 False reflection in the origin

 is (-3,-5).
- True False

- 7. The image of the point (2,-7) under a point reflection in the origin is (-2, 7).
- True False
- 8. The image of the point (-6,-7) under a point reflection in the origin is (6, 7).
- True False

9.



If the image has all of its points reflected horizontally through its center point it will always look the

False

True

same.

10.



If the image has all of its points reflected vertically through its center point it will always look the same.

True

- 1. The image of the point (9,-9) under a point reflection in the origin is (-9,-9).
- True False

True

False

True

False

- 2. The image of the point
 (3,-1) under a point
 True
 reflection in the origin
 is (-3, 1).
- 3. The image of the point (7,-2) under a point reflection in the origin is (-7,-2).
- 4. The image of the point

 (-4,-3) under a point

 reflection in the origin

 is (4, 3).
- 5. The image of the point (-6,-4) under a point reflection in the origin is (6,4).
- 6. The image of the point
 (9,-4) under a point
 reflection in the origin
 is (-9,-4).
- 7. The image of the point (8,-3) under a point reflection in the origin is (-8, 3).
- 8. The image of the point

 True (-10,-5) under a point True

 False reflection in the origin False

 is (10, 5).

9.

If the image has all of its points

True
reflected horizontally through its
center point it will always look the
same.

False

10.



True

If the image has all of its points reflected vertically through its center point it will always look the same.