Regents Exam Questions	by Topic
TRANSFORMATIONS:	Reflections
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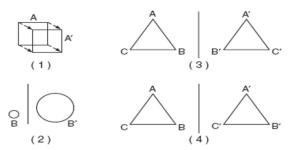
Name:

1	What is the imag	ge of point (-3,-1) under	a reflection in the origin?
	(1) (0 1)	(2) (1 2)	

(1) (3,1) (2) (-3,1) 080418a

(3) (1,3) (4) (-1,-3)

Ms. Brewer's art class is drawing reflected images. She wants her students to draw images reflected in a line. Which diagram represents a correctly drawn 2 010602a image?



3 Which image represents a line reflection?

010701a

- (3) P<sub>P</sub> (1) P 9
- (4) <sub>P</sub>P
- 4 Point A is located at (4,-7). The point is reflected in the x-axis. Its image is located at

060905ge

- (1) (-4,7) (2) (-4,-7)
- (3)(4,7)
- (4)(7,-4)
- When the point (2,-5) is reflected in the x-axis, what are the coordinates of its 5 image? 010007a
  - (1)(-5,2)
- (3) (2,5)
- (2)(-2,5)
- (4)(5,2)
- What is the image of point (-3,7) after a reflection in the x-axis? 6
  - (1)(3,7)
- (3) (3,-7) (4) (7,-3)
- 010918a (2) (-3,-7)