

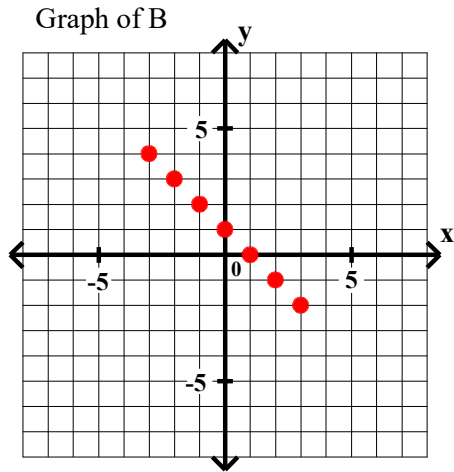
Algebra 1 Worksheet #1 Unit 8 Selected Solutions

In each problem below a relation is given using the listing method. In each case you are to

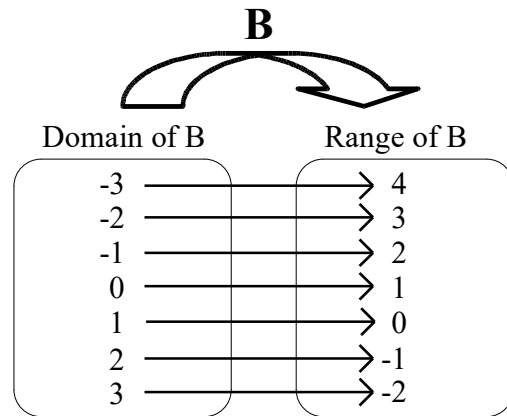
- (a) graph the relation and
- (b) complete the mapping diagram for the relation.

2. $B = \{ (-3, 4), (-2, 3), (-1, 2), (0, 1), (1, 0), (2, -1), (3, -2) \}$

(a)



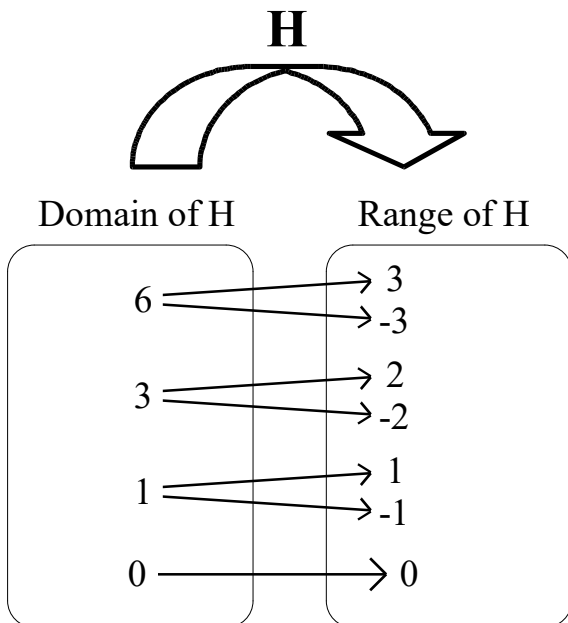
(b)



In each problem below a relation is given using a mapping diagram. In each case you are to

- (a) describe the relation using the listing method and
- (b) graph the relation.

6. (a) $H = \{ (5, 3), (5, -3), (0, 2), (0, -2), (-3, 1), (-3, -1), (-4, 0) \}$



(b)

