

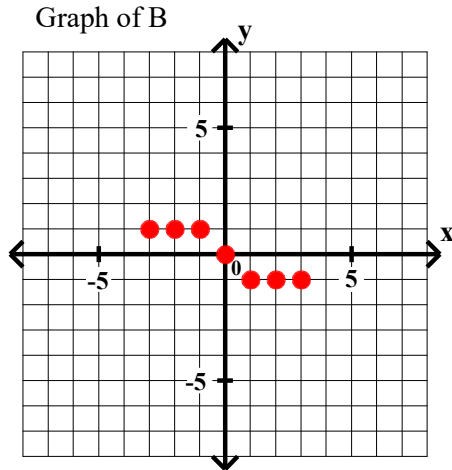
Algebra 1 Worksheet #2 Unit 8 Selected Solutions

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

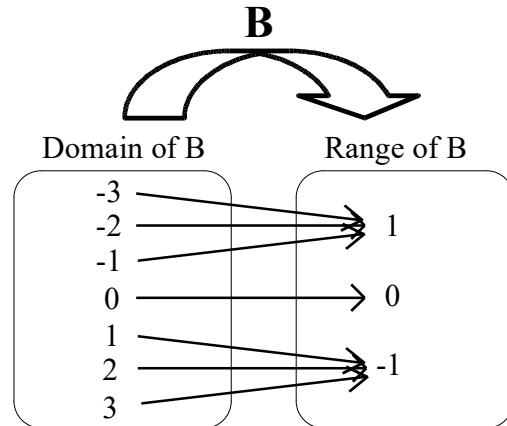
- (a) graph the relation and
- (b) complete the mapping diagram for the relation.

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

(a)



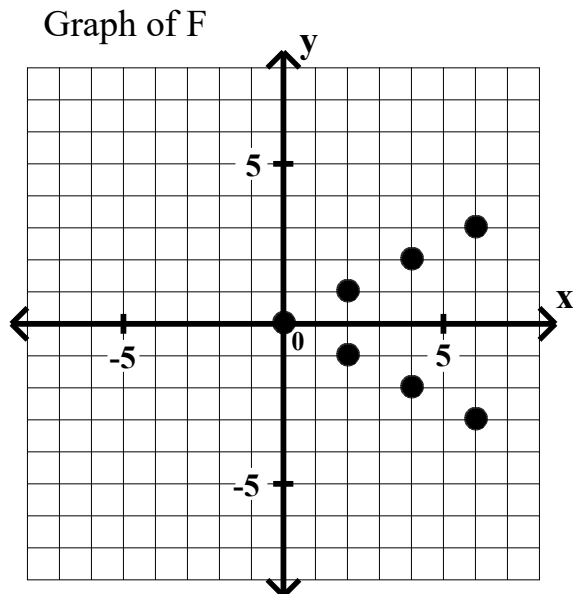
(b)



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

- (a) describe the relation using the listing method and
- (b) complete the mapping diagram for the relation.

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



(b)

