

Tell whether the relation is a function. Explain your answer.

a) $(0,2), (1,4), (2,6), (3,8)$

b) $(9,3), (9,-3), (25, 5), (25, -5)$

c) $(-2,4), (2,4), (4,2), (-2,-4)$

d) $(3,-2), (6,1), (-3,5), (4,1)$

State the domain and range of each relation.

1. $\{(-6,5), (-3,8), (-6, 9), (3,11)\}$

2. $\{(1,3), (2,5), (1, -7), (2,9), (3,3)\}$

3. $\{(1,7), (-2,7), (3, 7), (-5,7)\}$