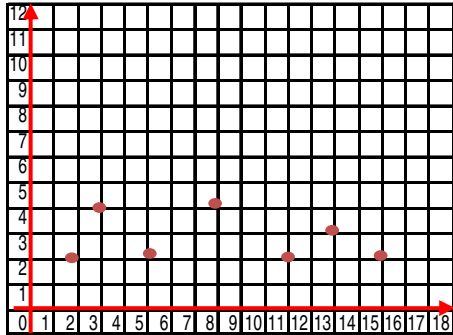
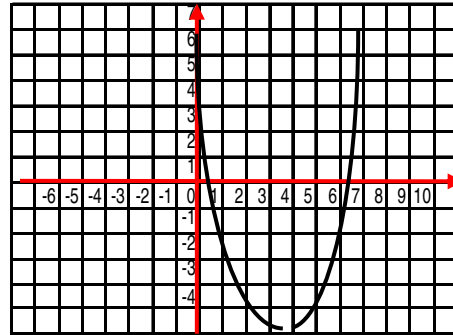


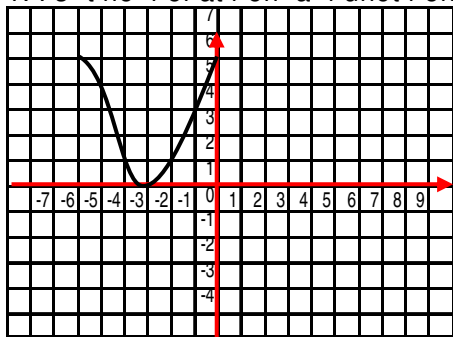
Quiz: Definition of a Function



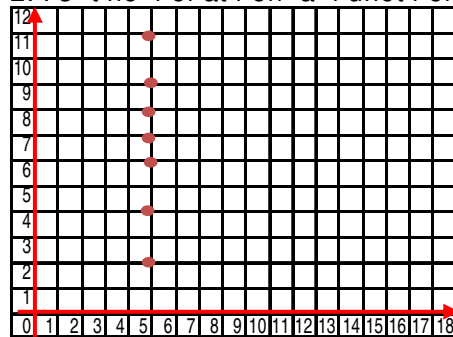
1. Is the relation a function?



2. Is the relation a function?



3. Is the relation a function?



4. Is the relation a function?

5. Is the relation $\{(1, 3) (2, 6) (3, 9) (4, 12) (5, 15)\}$ a function?

6. $A = \{(4, 8) (2, 4) (3, 6) (x, 14)\}$
Which of values of x will make relation A a function?

7. Is the relation in chart below a function?

X	8	7	6	5	4	3
Y	3	4	5	6	7	8

8. Is the relation in chart below a function?

X	0	3	6	9	1	1
Y	0	3	6	9	1	1

9. Given $f(x) = x + 9$

Find $f(4)$.

10. Given $f(x) = 8x^2 - 5x + 4$

Find $f(-4)$.

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%