

State whether or not each set is a function.

1. $\{(4, 3), (-2, 10), (5, -6), (10, 7)\}$ *yes*

3. $\{(2, 7), (3, 7), (5, 7), (6, 7)\}$

5. $\{(-5, 3), (6, 5), (3, 2), (10, 3)\}$

7. $\{(8, 6), (9, -3), (12, 5), (6, -3)\}$

9. $\{(11, 5), (2, 7), (-3, 8), (-3, 10)\}$

11. $\{(8, 6), (-5, 2), (0, 6), (-5, 1)\}$

2. $\{(-3, -6), (-5, 10), (-1, 2), (0, 0)\}$

4. $\{(7, 2), (7, 3), (7, 4), (7, 5)\}$

6. $\{(-7, 4), (8, 12), (9, 12), (6, 13)\}$

8. $\{(-8, 2), (3, -1), (-6, -3), (7, -1)\}$

10. $\{(6, 4), (-5, 2), (6, 7), (-8, 8)\}$

12. $\{(9, 4), (3, 2), (-6, 4), (8, 7)\}$

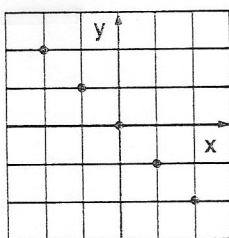
13. $\{(x, y) : y = 2x + 1\}$

14. $\{(x, y) : y = 3x - 4\}$

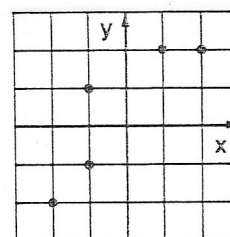
15. $\{(x, y) : y = -x + 7\}$

16. $\{(x, y) : y = \frac{1}{2}x - 4\}$

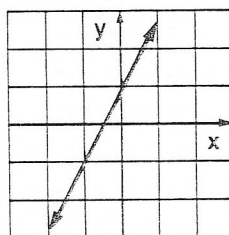
17. _____



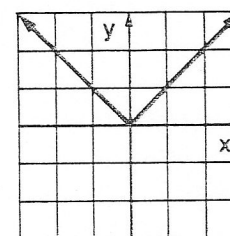
18. _____



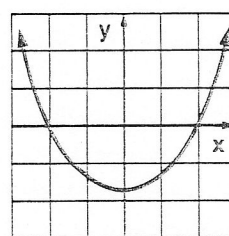
19. _____



20. _____



21. _____



22. _____

