1. D: $\{-1, 1, 4\}$ R: $\{-3, 0, 2\}$

Not a function. One input has more than one output.

3. D: $\{-1, 2.3, 4, 9\}$ R: $\{-5.6, 2.8, 7, 9\}$

Yes, a function. Each input has one output.

5. D: $\{-6, -1, 1, 3, 4\}$ R: $\{-8, -4, 7, 11, 13\}$

Yes, a function. Each input has one output.

7. D: $\{-5, -1, 0\}$ R: $\{0, 1, 3, 4\}$

Not a function. One input has more than one output.

9. D: $\{-5, -3, -2, 2, 3\}$ R: $\{-2, -1, 1, 2, 3\}$

    Yes, a function. It passes the VLT.

11. Not a function. One input has more than one output.

13. Not a function. One input has more than one output.

15. Yes, a function

17. Yes, a function

19. Not a function because it fails the VLT

21. Not a function because it fails the VLT

23. Yes, a function

25. Not a function. One input has more than one output.

27. Yes, a function

29. Not a function because it fails the VLT

31. Not a function. One input has more than one output.