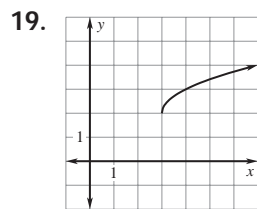


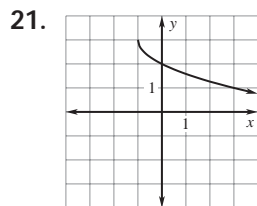
Answer Key

Practice B

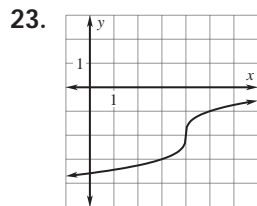
1. E 2. B 3. F 4. A 5. C 6. D
 7. Shift the graph 4 units left and 3 units up.
 8. Shift the graph 4 units left and 2 units down.
 9. Shift the graph 4 units left and reflect it across the x -axis. 10. Shift the graph 4 units right and 3 units down. 11. Shift the graph 4 units right and 2 units up. 12. Shift the graph 4 units right, reflect across the x -axis, and shift 2 units up. 13. Reflect the graph across the x -axis and shift 1 unit down. 14. Reflect the graph across the x -axis and shift 1 unit up. 15. Shift the graph 1 unit right and 5 units up. 16. Shift the graph 1 unit left and 5 units up. 17. Shift the graph 1 unit left and 2 units down. 18. Shift the graph 1 unit right and 2 units down.



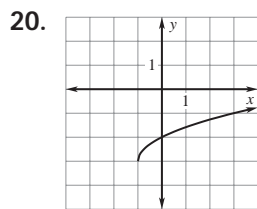
$$x \geq 3, y \geq 2$$



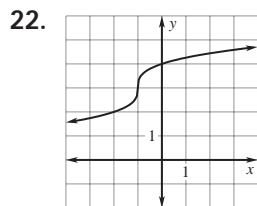
$$x \geq -1, y \leq 3$$



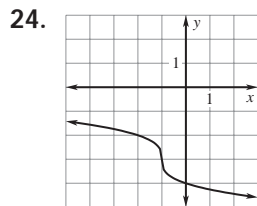
x, y are all real numbers.



$$x \geq -1, y \geq -3$$

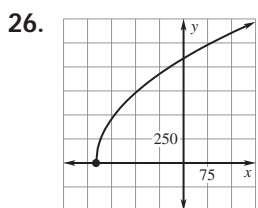


x, y are all real numbers.



x, y are all real numbers.

25. Domain: $t \geq -273$, Range: $v \geq 0$



27. 11.58°C