

9. $y = 6x$ and $y = 6x - 2$; $y = -\frac{1}{6}x$, and $y = 6x$,
 $y = -\frac{1}{6}x$ and $y = 6x - 2$
10. $y = -4x + 11$
11. $y = -x - 1$
12. a. yes b. no c. no
13. Check students' work.
15. a and f ; b and d , c and e
16. Sometimes; a horizontal line has the same slope as the x -axis. If the horizontal line is not $y = 0$, then it is parallel to the x -axis.
17. Sometimes; if the slopes are equal and the y -intercepts are not equal, then the lines are parallel.
18. Never; two lines with the same slope and different y -intercepts are parallel.
19. 2; the common difference of an arithmetic sequence represents the slope of the linear graph. Since the graphs of the sequences are parallel, their slopes must be equal.
20. No; the slope of each line is 4. Therefore, the two lines are parallel.
21. $x = 3$