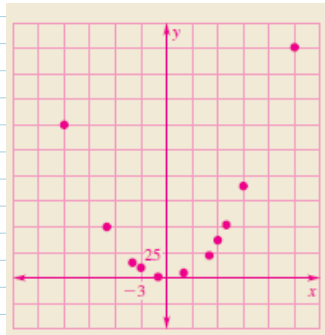


p. 328) 8, 9, 12, 15, 17-20

⑧ C

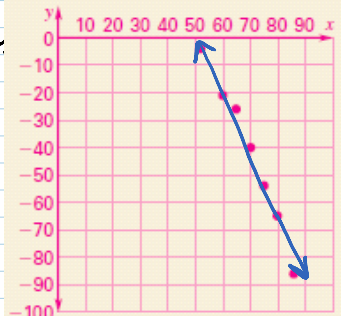
⑨ the line does not have an equal amount of points above &amp; below it

⑫

there is relatively no correlation → so you can't create a line of best fit

⑮ Line b → half the points are above &amp; the other half are below

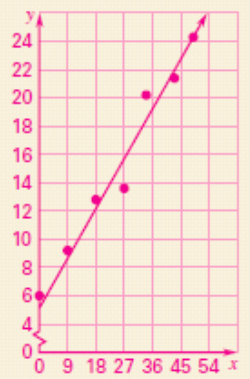
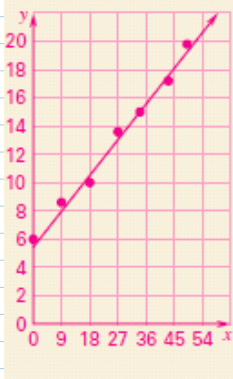
⑰ a



b)  $y = -2.37x + 123.17$

c)  $-2.37^\circ/\text{km}$

⑱



⑲  $y = 12.6x + 32$

⑳ a)  $y = 1.22x + 23.77$

b)  $1.22 \text{ min/day}$

c) no - it will continue through June &amp; then start decreasing