

p. 209, #1-8 all

- The laptop with a RAM of 12 gigabytes costs \$800.
 - The \$1400 laptop has a RAM of 16 gigabytes.
 - The price tends to increase as the RAM increases.

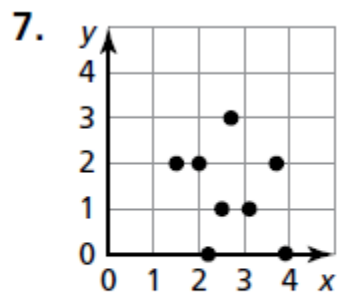
- The pitcher with an earned run average of 4.2 has a winning percentage of 0.600.
 - The pitcher with a winning percentage of 0.33 has an earned run average of 5.0.
 - The winning percentage tends to decrease as the earned run average increases.

3. The y -values tend to increase as the x -values increase. So, the scatter plot shows a positive linear correlation.

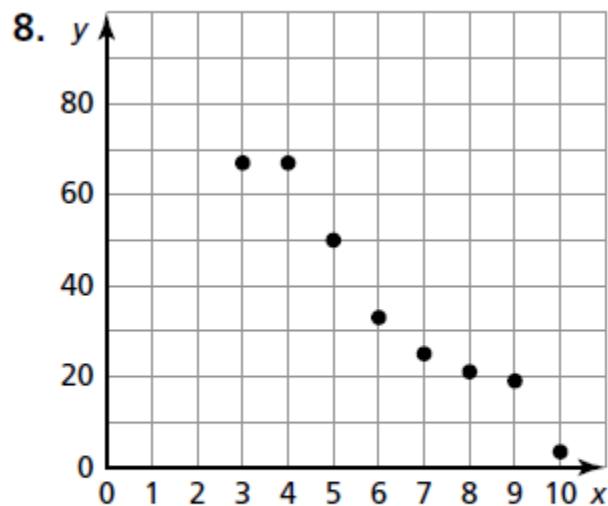
4. The points show no pattern. So, the scatter plot shows no linear correlation.

5. The points show no pattern. So, the scatter plot shows no linear correlation.

6. The y -values tend to decrease as the x -values increase. So, the scatter plot shows a negative linear correlation.



The points show no pattern. So, the scatter plot shows no linear correlation.



The y-values tend to decrease as the x-values increase. So, the scatter plot shows a negative linear correlation.