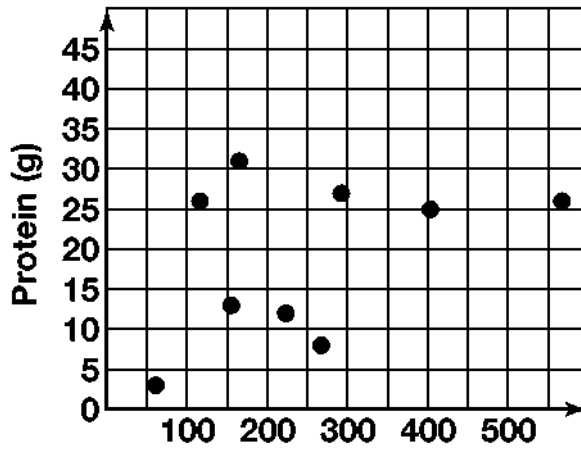
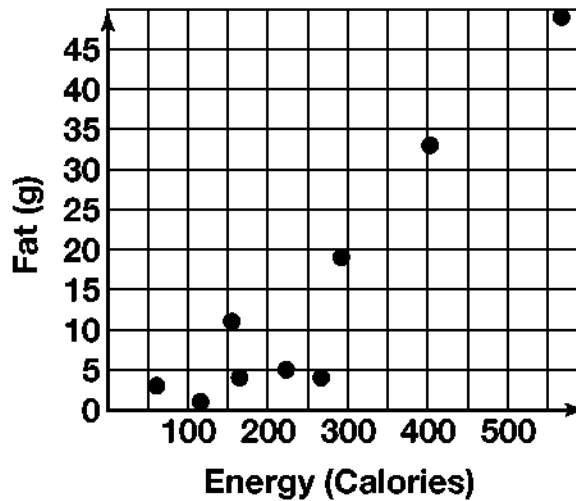


1. averaged 4 h watching television and 2 h of physical activity daily
2. 3 students
3. 2 students

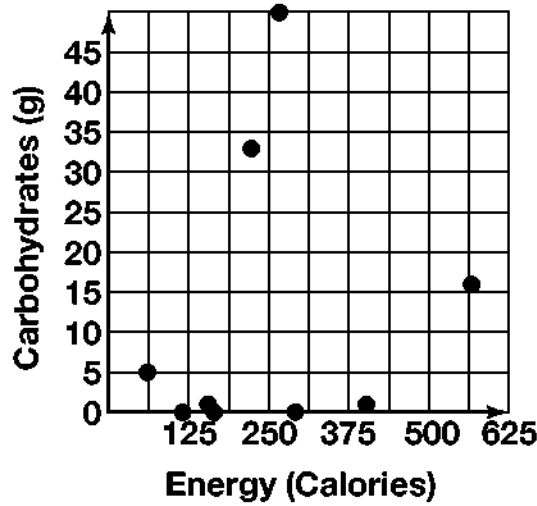
4. **Nutritional Values**



5. **Nutritional Values**



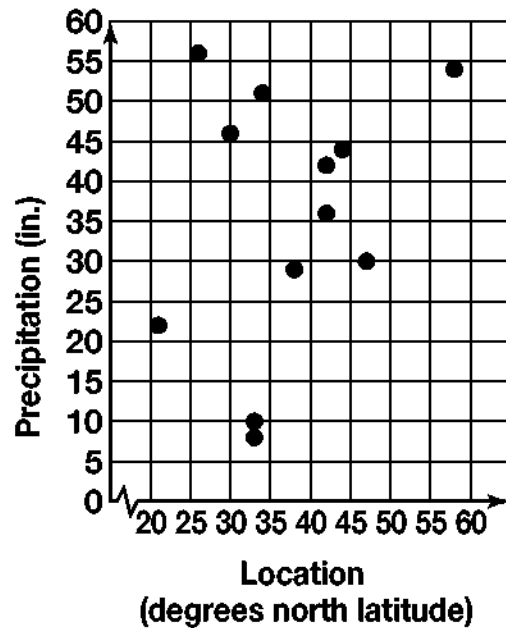
6. Nutritional Values



7. No correlation; there is no apparent relationship.
8. Positive correlation; as one set of values increases, the other set tends to increase.
9. Negative correlation; as one set of values increases, the other set tends to decrease.
10. Positive; as one set of values increases, the other set tends to increase.
11. Negative; as one set of values increases, the other set tends to decrease.
12. No correlation; there is no apparent relationship.
13. 10 min
14. 6 students
15. A
16. No correlation; the sets of data are not related.
17. Negative; the lower the temperature, the more layers of clothing you wear.

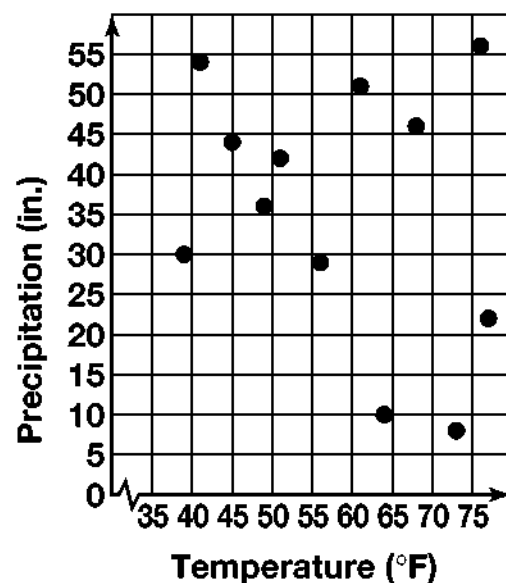
18. Positive; the more you study, the better your grade will be.
19. Positive; larger men usually have larger feet.
20. Positive; the taller a candle is, the longer it can burn.
21. No correlation; the sets of data are not related.
22. No correlation; the sets

Climate Data



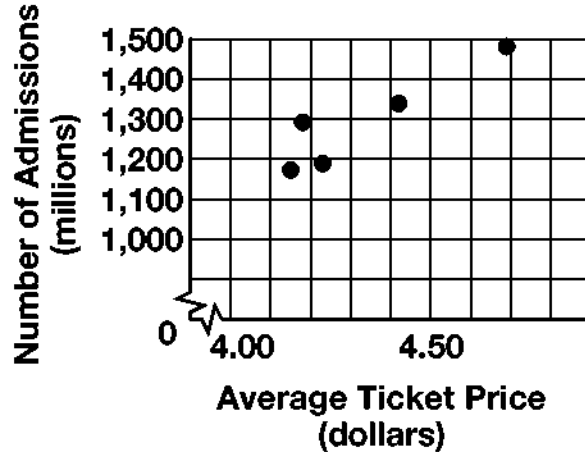
23. No correlation; the sets

Climate Data



24. Answers may vary. Sample: the number of miles a car has been driven and the value of the car; cars that have been driven more miles are usually bought or sold for less money.

25. a.



b. positive correlation

c. Yes; interchanging the axes doesn't affect the relationship between the variables.