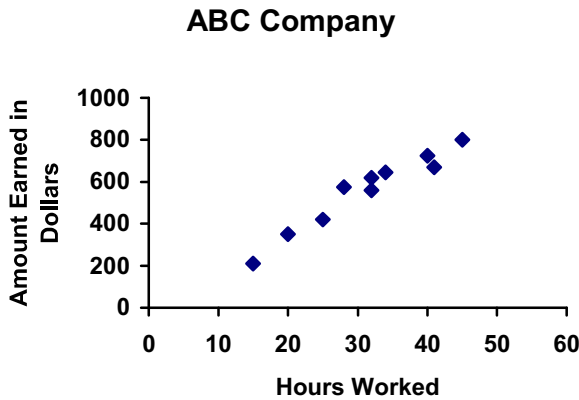


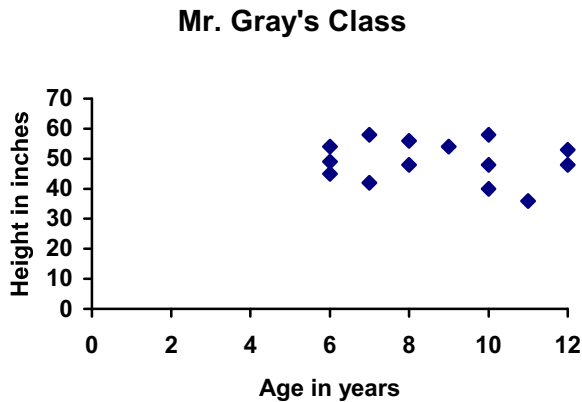
Scatter Plots – Worksheet #1

- 1) The scatter plot below shows a relationship between hours worked and money earned. Which best describes the relationship between the variables?



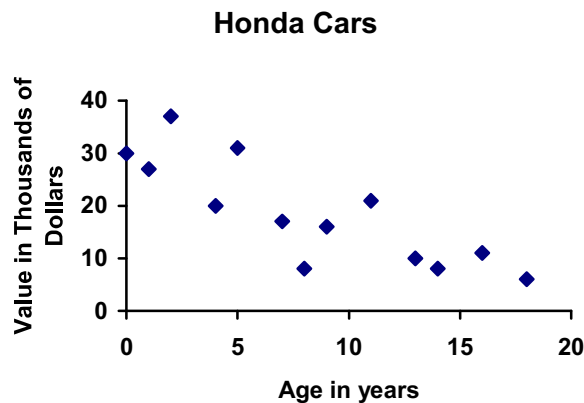
- A) Strong positive correlation
- B) Weak positive correlation
- C) Strong negative correlation
- D) Weak negative correlation

- 2) This scatter plot shows a relationship between age and height. Which best describes the relationship between the variables?



- A) Strong positive correlation
- B) Weak positive correlation
- C) Strong negative correlation
- D) No correlation

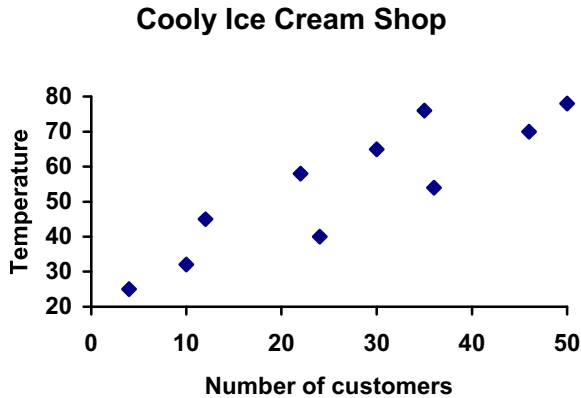
- 3) This scatter plot shows the relationship between the age of a car and its value. Which best describes the relationship between the variables?



- A) Strong positive correlation
- B) Weak negative correlation
- C) Strong negative correlation
- D) No correlation

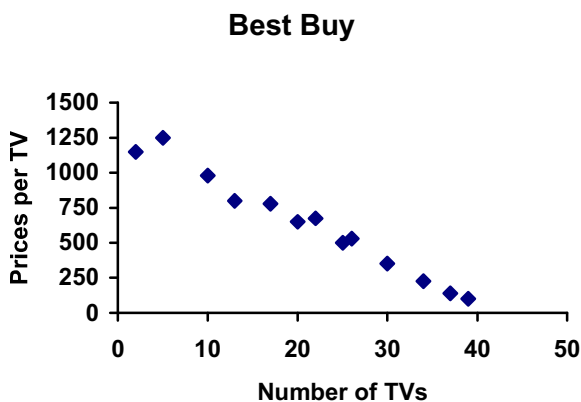
Scatter Plots – Worksheet #1

- 4) This scatter plot shows a relationship between the outdoor temperature and number of customers in an ice cream store. Which best describes the relationship between the variables?



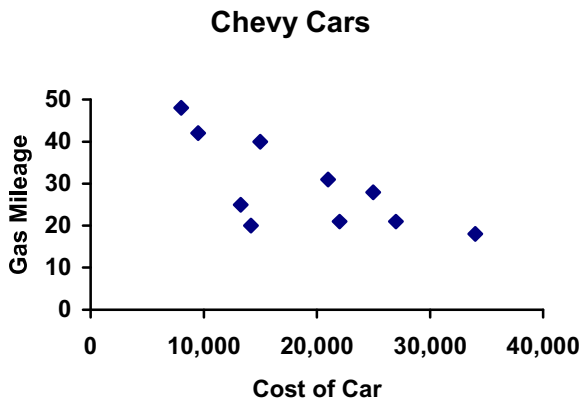
- A) Strong positive correlation
- B) Weak positive correlation
- C) Weak negative correlation
- D) No correlation

- 5) This scatter plot shows a relationship between the TVs purchased and prices. Which best describes the relationship between the variables?



- A) Strong positive correlation
- B) Weak positive correlation
- C) Strong negative correlation
- D) Weak negative correlation

- 6) This scatter plot shows a relationship between the cost of Chevy cars and their gas mileage. Which best describes the relationship between the variables?



- A) Strong positive correlation
- B) Weak positive correlation
- C) Weak negative correlation
- D) No correlation