

Identify and explain outliers from a scatter diagram

Maths

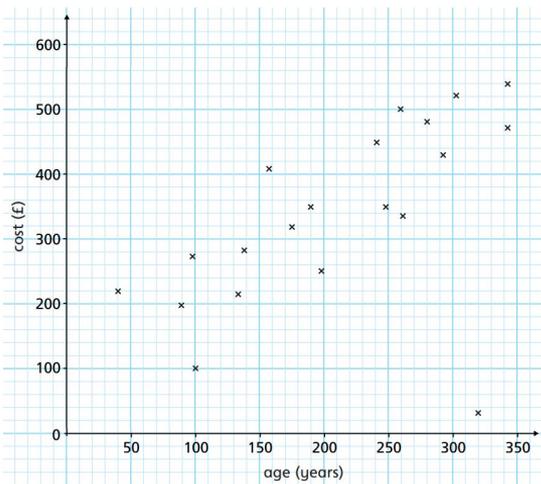
Mr Clasper



Identify and explain outliers from a scatter diagram

1. The scatter graph shows the cost and age of some rare books.

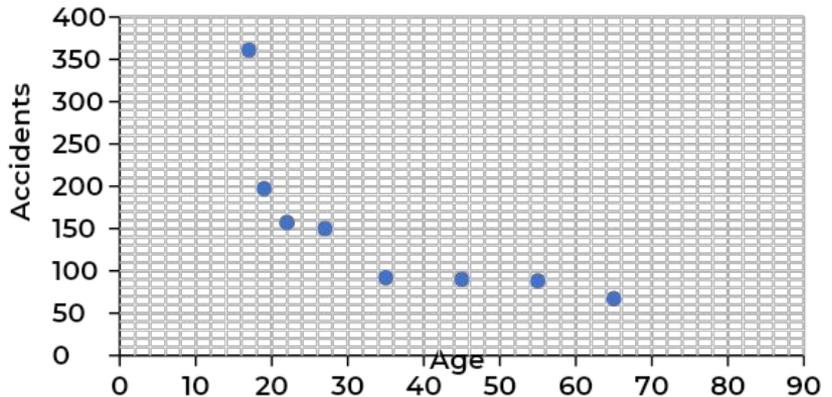
a) Circle the outlier.



b) Describe the correlation.

2. The scatter graph shows the number of accidents per million miles for drivers of different ages.

a) Circle the outlier.



b) Describe the correlation.



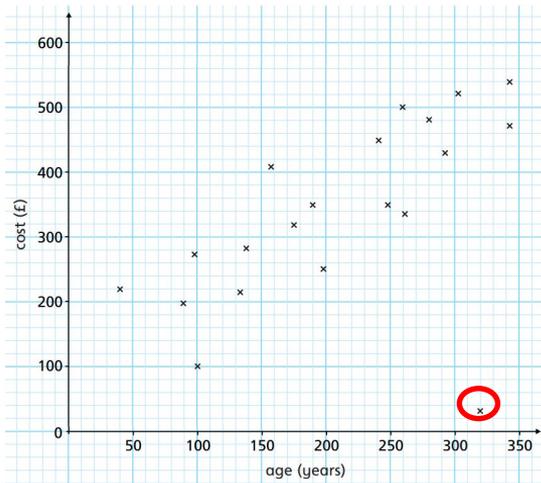
Answers



Identify outliers and explain from a scatter graph

1. The scatter graph shows the cost and age of some rare books.

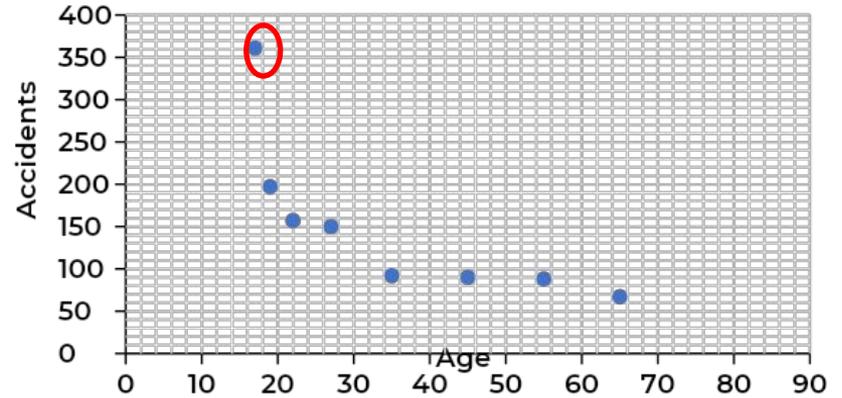
a) Circle the outlier.



b) Describe the correlation. **Positive**

2. The scatter graph shows the number of accidents per million miles for drivers of different ages.

a) Circle the outlier.



b) Describe the correlation. **Negative**

