

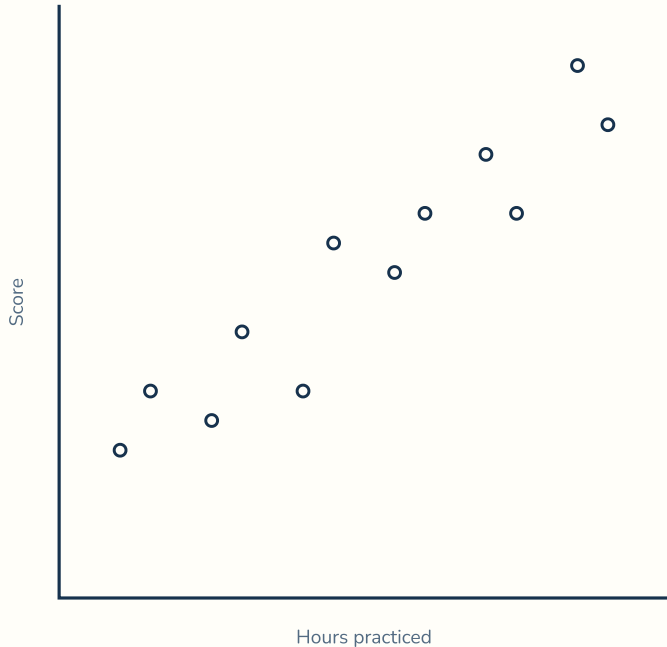
Scatter plots — Read the pattern

Name: _____

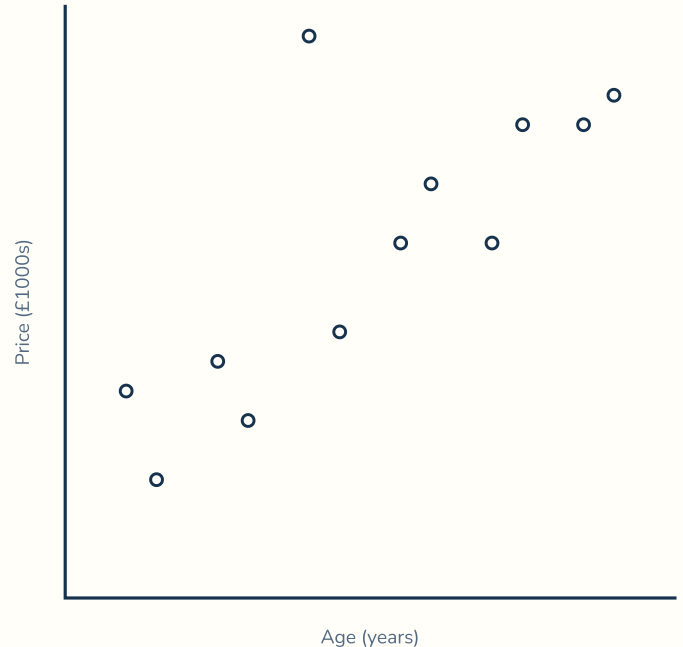
Date: _____

Read each scatter plot and circle the answer.

Practice and test scores



Age and price of a used car



- 1 Is the pattern linear or nonlinear?
linear nonlinear
- 2 Is the association positive, negative or none?
positive negative none
- 3 Do the points cluster along a line, or spread out?
along a line spread out

- 4 Do the points cluster along a line, or spread out?
along a line spread out
- 5 Is the association positive, negative or none?
positive negative none
- 6 Is the pattern linear or nonlinear?
linear nonlinear



Scatter plots · Read the pattern — Answer key

1. Score against Hours practiced — Is the pattern linear or nonlinear? linear

2. Score against Hours practiced — Is the association positive, negative or none? positive

3. Score against Hours practiced — Do the points cluster along a line, or spread out? along a line

4. Price (£1000s) against Age (years) — Do the points cluster along a line, or spread out? along a line

5. Price (£1000s) against Age (years) — Is the association positive, negative or none? positive

6. Price (£1000s) against Age (years) — Is the pattern linear or nonlinear? linear