E9.6 Correlation

Question Paper

Level	IGCSE
Subject	Maths (0580)
Exam Board	Cambridge International Examinations (CIE)
Level	Core
Topic	E9. Statistics
Sub-Topic	E9.6 Correlation
Booklet	Question Paper

Time Allowed: 4   minutes

Score: /3

Percentage: /100

Grade Boundaries:

A*	A	B	C	D	E	U
>85%	75%	60%	45%	35%	25%	<25%

1
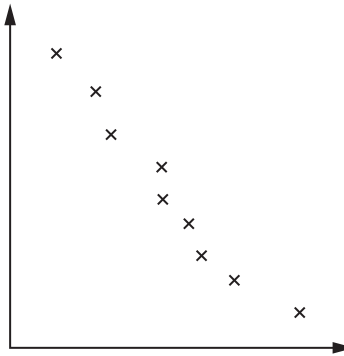
What type of correlation is shown by the scatter diagram?

.... [1]

2   The scatter diagram shows the number of sun hats and ice creams sold by a shop each day for two weeks.
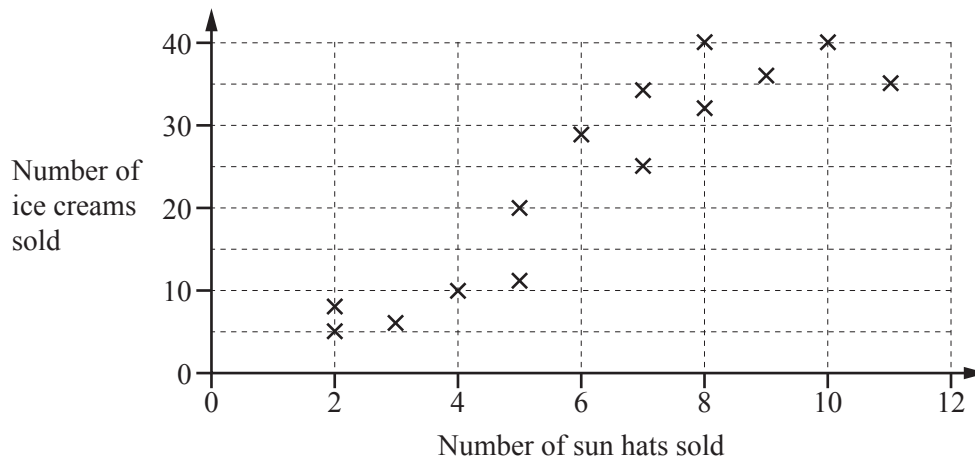
(a) Write down the type of correlation shown by the diagram.

Answer(a) .... [1]

(b) Describe the relationship between the number of sun hats sold and the number of ice creams sold.

Answer(b) ....

.... [1]