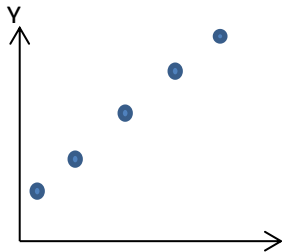Name: _____   Period: _____   Date: _____

Scatter Plots Bell work

Choose the correct answer.

1. Variable x is the number of marketing calls to students and variable y is the number of students taking admission. You suspect that as marketing calls increases so does the number of students taking admission. What type of correlation is this?

(a) Positive   **(b)** Negative   **(c)** No correlation   **(d)** none of the above

2. What type of correlation does this graph show?

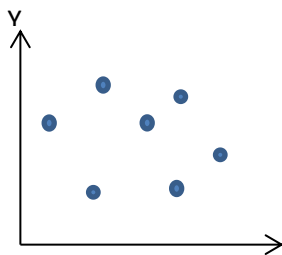**(a)** Positive   **(b)** Negative   **(c)** Positive Perfect   **(d)** Negative perfect

3. In which correlation data are said to be linear.

(a) Positive   **(b)** Negative   **(c)** Perfect   **(d)** No correlation

4. What type of correlation does this graph show?

(a) Positive   **(b)** Negative   **(c)** Perfect   **(d)** No correlation

5. Line of best fit is also known as -

(a) Scatter plot   **(b)** Trend line   **(c)** Correlation   **(d)** none of the above
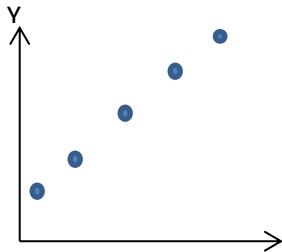
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ANSWERS:

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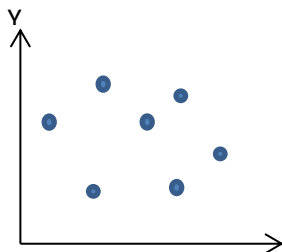
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