25 A boat sails from point X to point Y and then to point Z.

Y is on a bearing of 280° from X.
Z is on a bearing of 220° from Y.

The distance from X to Y is 3.5 km.
The distance from Y to Z is 6 km.

Work out the bearing of Z from X.
Give your answer correct to 1 decimal place.

.....°

(Total for Question 25 is 5 marks)

TOTAL FOR PAPER IS 100 MARKS

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