

PQR is a straight line going East. *B* is on a bearing, 046° from *P*. *B* and *Q* are the same distance from *P*.

Find the bearing of X from B. You must show your working out clearly.

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M1.

Working	Answer	Mark	Additional Guidance
	158°	3	B1 for 38°
			B1 for 64°
			B1 cao
			Total for Question: 3 marks