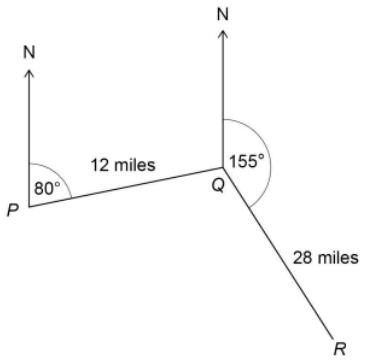
## Q1. (2021)

**23** A ship sails from *P* to *Q* and then from *Q* to *R*.

*Q* is 12 miles from *P*, on a bearing of 080°

*R* is 28 miles from *Q*, on a bearing of 155°




Not drawn accurately

Work out the direct distance from *P* to *R*.

**[4 marks]**

Answer _____ miles