10. In the diagram below D, E and F represent the positions of Dunbridge, Earlsford and Fairtown respectively.
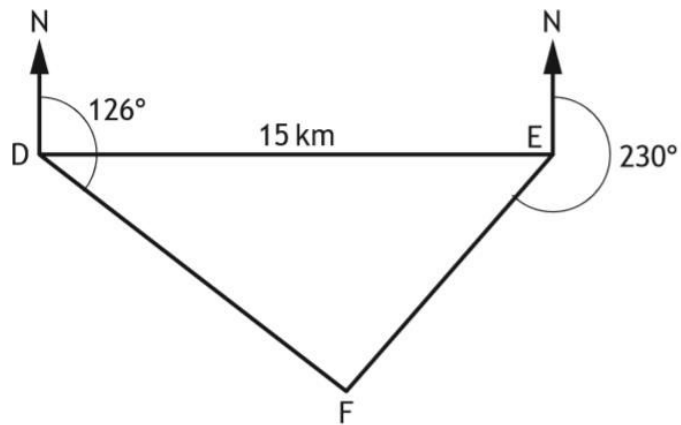
Dunbridge is 15 kilometres west of Earlsford.

From Dunbridge, the bearing of Fairtown is 126°.

From Earlsford the bearing of Fairtown is 230°.

Calculate the distance between Dunbridge and Fairtown.   **4**

Do not use a scale drawing.