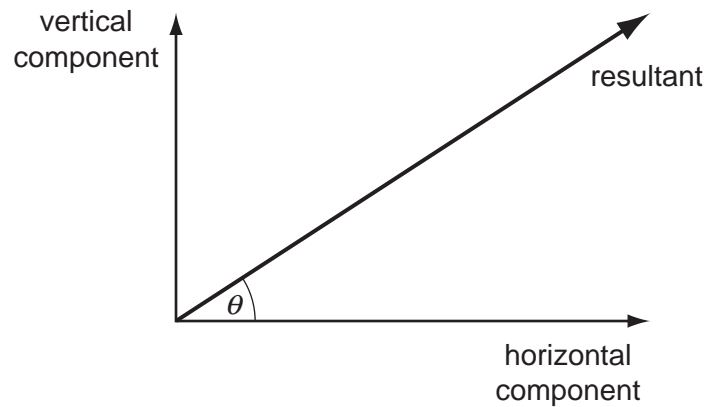2   The diagram shows a resultant force and its horizontal and vertical components.

The horizontal component is 20.0 N and $\theta = 30°$. What is the vertical component?

A   8.7 N   **B**   10.0 N   **C**   11.5 N   **D**   17.3 N

Space for working