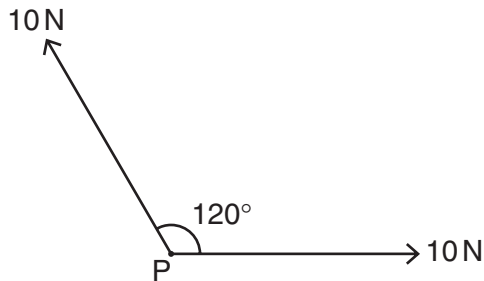


- 3** Two forces, each of 10 N, act at a point P as shown in the diagram. The angle between the directions of the forces is 120° .



What is the magnitude of the resultant force?

- A** 5 N **B** 10 N **C** 17 N **D** 20 N

- 4** Which experimental technique reduces the systematic error of the quantity being investigated?