
Two point charges at square vertices. Two small charged bodies are placed at two vertices of a square in free space (Fig.Q1.1). The electric force between the charges is stronger for

- (A) case (a).
- (B) case (b).
- (C) The forces are equal in magnitude for the two cases.

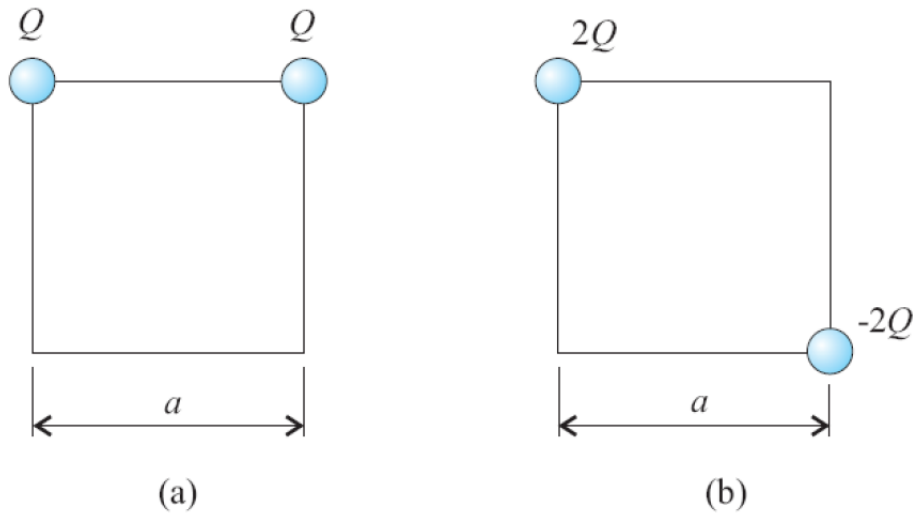


Figure Q1.1 Two point charges at vertices of a square; for Question 1.1.

lution: (B) Answer: (B)

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