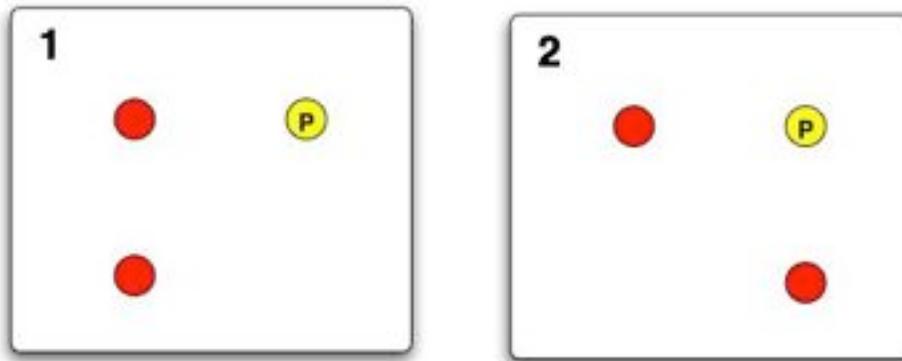


In the figure below are shown two two-dimensional arrangements of charge. Each of the red charges are positive and have the same magnitude. In each diagram a point is labeled "P".

Distances in the two pictures are to the same scale



In which of the diagrams would the magnitude of the force felt by a positive test charge placed at P be the largest?

1. 1
2. 2
3. Both are equal
4. You can't tell from the information given