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SQUARE

TABLE–SELECTION GAME

Select one correct answer for each of the questions in the test and press the Finish button at the end. The answers will be validated automatically.

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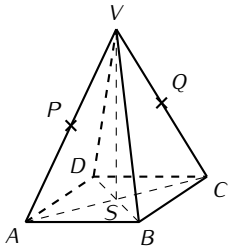
The base $ABCD$ of a square pyramid $ABCDV$ has an edge of 6 cm. The height of the pyramid is 8 cm. Let S be the midpoint of the base, P the midpoint of the edge AV, and Q the midpoint of the edge CV (see the picture). Find the distance between



1.	the point A and the point S	☐	☐	☐	☐
2.	the point P and the point Q	☐	☐	☐	☐
3.	the point V and the point A	☐	☐	☐	☐
4.	the point P and the line VS	☐	☐	☐	☐
5.	the point V and the line BC	☐	☐	☐	☐
6.	the point B and the line PQ	☐	☐	☐	☐
7.	the line AC and the line PQ	☐	☐	☐	☐
8.	the point Q and the plane ABC	☐	☐	☐	☐