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MATCHING GAME

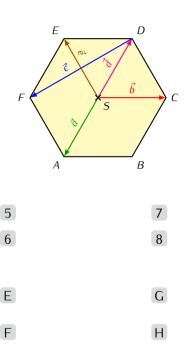
The goal of the puzzle is to make correct pairs of questions and answers with a minimal amount of incorrect attempts.





David Hilbert, German mathematician

We are given a regular hexagon *ABCDEF* with the center *S* and with side length of 1. In the hexagon, the vectors \vec{a} , \vec{b} , \vec{c} , \vec{d} and \vec{e} are highlighted (see the picture). Calculate the dot products of the given pairs of vectors and match each product with its correct value.



Dot products:

MATH 4

1	3
2	4
Results:	
A	С
В	D

Class





