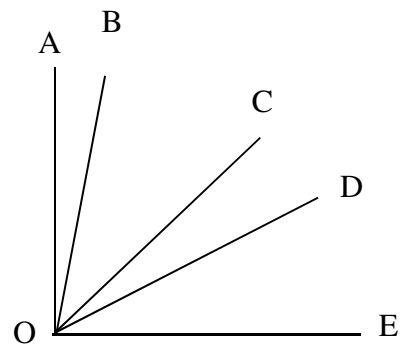


# Written Test

## Sample (1)

In the following picture, given  $\angle AOE = 90^\circ$  and  $\angle BOD = 45^\circ$ , how many acute angles can be found? What is the sum of all such acute angles?



Answer:

(a) \_\_\_\_\_ acute angles can be found.

(b) The sum of all such acute angles is \_\_\_\_\_.