

Rounding Sample Problems

223. The rectangular floor in a cafeteria is 27 feet long and 24 feet wide.

a. About how many square-foot tiles will be needed to cover the floor?

50 , 100 , 300 , 600 , 900

b. Complete this sentence:

To get your answer, you rounded 27 and 24 to the nearest ? .

224. These are the weights of three professional football players: 286 lb ; 379 lb ; 334 lb. Mentally find the approximate combined weight of the three players.

Explain what you did to get the answer.