

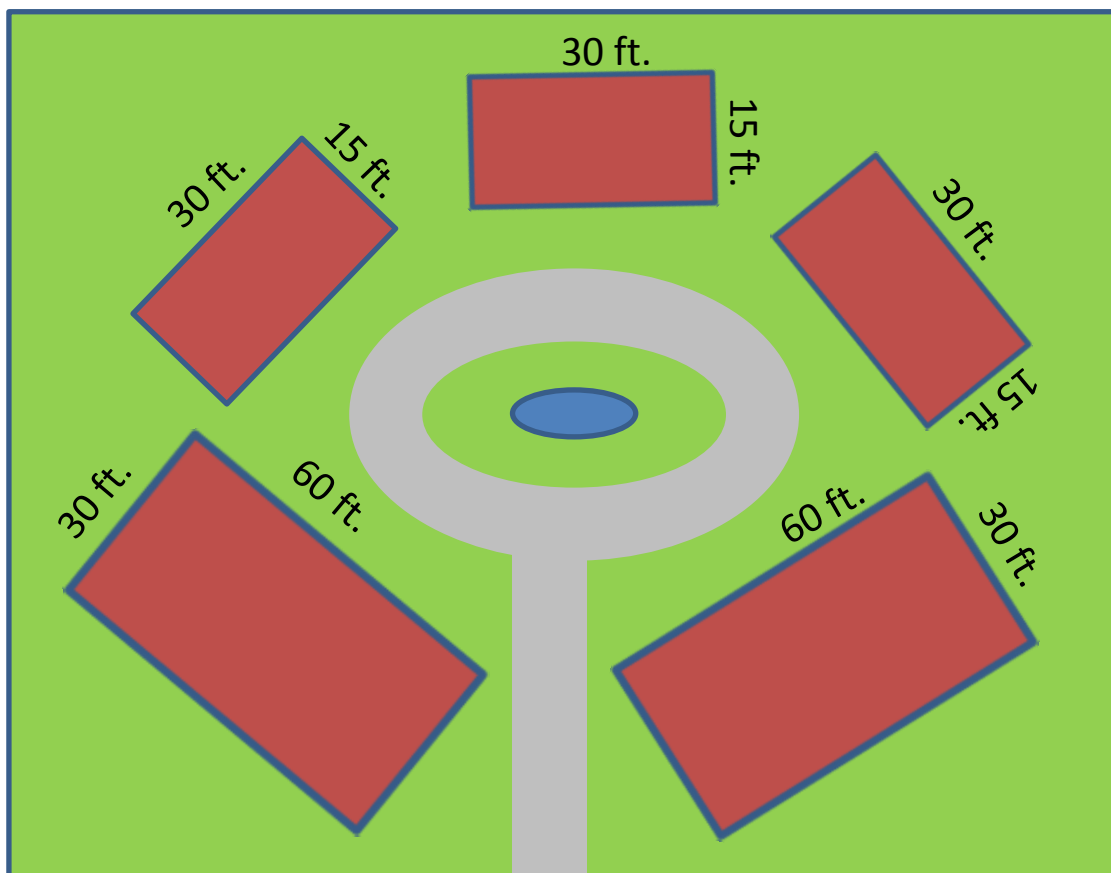
Standards covered: 5.MDA.4, 5.NSF.4, 5.NSF.6

Mike's Gutters

Mike is thinking about taking a big job. He puts gutters along the roofs of buildings. Recently he got an order to put gutters around apartment buildings. Mike needs to know how much material he will need in order to go around all the apartments in the complex.

PATRIOTS POINT

Help Mike find out how much material he will need by finding the perimeter of all the buildings. **Perimeter: 630 ft.**



Now that Mike knows how much material is needed he must find out how much it will cost him to buy it all. If the material is \$4.75 per 3 ft. of material how much will it cost him to buy all that is needed? **Cost \$997.50**

Mike can only take the job if he is spending less than \$1000. Can he take the job?

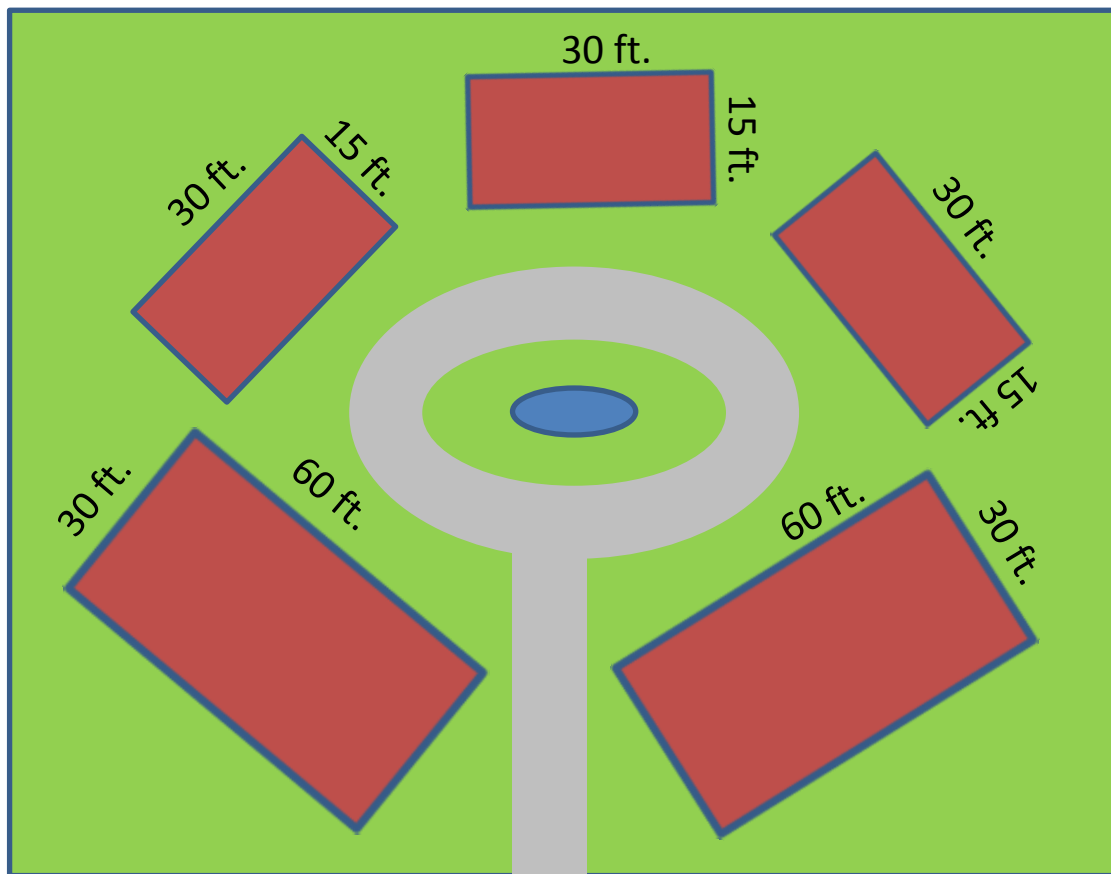
Yes

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