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Solve Me!

Show your work and include the "therefore" statement

Which one is greater, $\frac{4}{55}$ or 0.073?

The sum of the length, width and height of a rectangular prism is 250 cm. The length, width and height are 8%, 5% and 12% of the sum respectively. Find the volume of this rectangular prism.

Solve the equation: $\frac{1}{x} = \frac{1}{7}$

In a pentagon all sides are equal. Determine the perimeter of the pentagon, if its side is $\frac{40}{43}$ cm.

Answers
1.0.073
2.7500 cubic cm
3.x = 7
4.200/43 cm

