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# Solve Me!

Show your work and include the "therefore" statement

Michael has a ruler. Most marks on it have faded and the only ones left are 0 cm, 5 cm and 13 cm. How, using this ruler, can Michael draw a line that is exactly 3 cm long?

Find the number,  $\frac{2}{3}$  of which is equal to  $\frac{2}{3}$  of 210.

One side of the rectangle is 8 cm. The adjacent side is 4 times as long. Find the perimeter of the rectangle.

Rhea and Josh were solving math problems. Rhea solved 26 problems and Josh solved 16 more problems than Rhea. How many problems have they solved together?

Answers  
 $1.13 - 2 \times 5 = 3$   
2.135  
3.80 cm  
4.68

