

Chapter 4 Review

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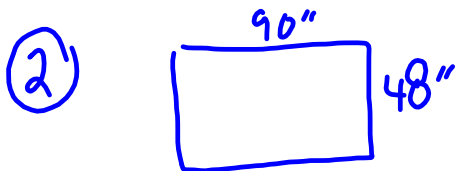
① 4.2 Km 600 m

$$4.2 \text{ Km} \times \frac{1000 \text{ m}}{1 \text{ Km}} = 4200 \text{ m}$$

$$\frac{4200}{600} = 7 \text{ benches}$$

$$\$350/\text{bench} \times 7 \text{ benches} = \$2450$$

$$\begin{aligned} \text{Total Cost} &= \text{benches} + \text{labour} \\ &= 2450 + 750 \\ &= \$3200 \end{aligned}$$



$$\begin{aligned} \text{Amt molding} &= 90 + 90 + 48 + 48 \\ &= 276'' \end{aligned}$$

$$276 \text{ in} \times \frac{1 \text{ ft}}{12 \text{ in}} = 23 \text{ ft}$$