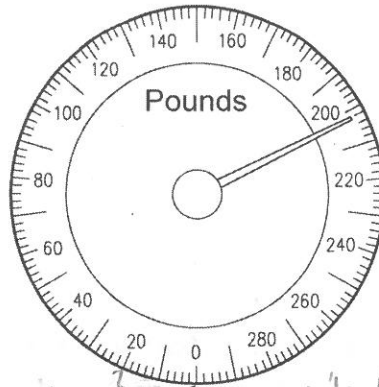


c) a scale:

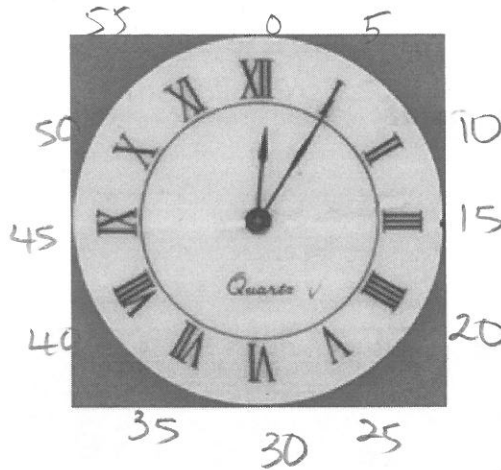


measurement = 20 pounds → ← # of ticks = 10

$$\text{Precision} = \frac{20 \text{ pounds}}{10 \text{ 'ticks'}} = \boxed{2 \text{ pounds}}$$

d) a clock:

Smallest unit is  
 $\boxed{5 \text{ minutes}}$



measurement = 5 minutes

# of tick = 1

(more on next page...)

$$\text{Precision} = \frac{5 \text{ minutes}}{1 \text{ "tick"}} = \boxed{5 \text{ minutes}}$$