

$$12 \cancel{\text{h}} \times \frac{60 \cancel{\text{min}}}{1 \cancel{\text{hr}}} \times \frac{60 \text{s}}{1 \cancel{\text{min}}} = 43200 \text{ s}$$

43000 s

$$5 \cancel{\text{y}} \times \frac{365 \cancel{\text{d}}}{1 \cancel{\text{y}}} \times \frac{24 \cancel{\text{h}}}{1 \cancel{\text{d}}} \times \frac{60 \cancel{\text{min}}}{1 \cancel{\text{hr}}} \times \frac{60 \text{s}}{1 \cancel{\text{min}}}$$

1 576 8 0000 s

$2 \times 10^8 \text{ s}$

$$0.25 \cancel{s} \times \frac{1 \cancel{\text{min}}}{60 \cancel{s}} \times \frac{1 \text{hr}}{60 \cancel{\text{min}}}$$

$$2.2916 \times 10^{-3} \text{hr}$$

$$2.29 \times 10^{-3} \text{hr}$$

$$12 \text{ s} \times \frac{14 \cancel{\text{p}}}{1 \text{ s}} \times \frac{454 \text{ g}}{1 \cancel{\text{p}}} \times \frac{1 \text{ kg}}{1000 \text{ g}}$$

$$76.272 \text{ kg}$$

$$76 \text{ kg}$$