

# PROPERTY TAX

APRIL 28/09

$$\text{RATE OF PROPERTY TAX} = \frac{\text{TOTAL TAX TO BE RAISED}}{\text{TOTAL ASSESSED VALUE OF PROPERTY}} \times 1000$$

A city has a total assessment of \$425,000,000 in property. They want to raise \$21,250,000 for their budget. What is the mill rate?

$$\frac{21,250,000}{425,000,000} = 0.05$$

$$\text{PERCENTAGE } 0.05 \times 100 = 5\%$$

$$\text{MILL } 0.05 \times 1000 = 50 \text{ MILLS}$$

Tom owns property assessed at \$30500. The current tax rate is 43 mills. What is his property taxes?

$$\frac{30500 \times 43}{1000} = \$ 1311.50$$

Erin has a house with an assessed value of \$20400. The lot has a frontage of 18 m. Sewer improvements are \$2.05/m and sidewalks are \$2.56/m. The mill rate is 76 mills. What are the total taxes?

$$\begin{array}{r} 20400 \times 76 \div 1000 = 1550.40 \\ \text{SEWER } 18 \times 2.05 = 36.90 \\ \text{SIDEWALK } 18 \times 2.56 = 46.08 \\ \hline \text{TOTAL TAXES} \longrightarrow \$ 1633.38 \end{array}$$

Ex #39 OMIT 8, 9, 12, 14