

6.4

⑧ $35.99 (.05) = 1.7995$
 $= \$1.80$

$35.99 + 1.80 = \underline{\underline{\$37.79}}$

⑨ $72.75 (.06) = 4.365$
 $= \$4.37$

$72.75 + 4.37 = \underline{\underline{\$77.12}}$

⑩ about \$10.50 ⑪ about \$4.50 ⑫ about \$1.50 ⑬ about \$4.50

⑭ $800 (.12) = \underline{\underline{\$96}}$ ⑮ $2500 (.08) = \$200$ ⑯ $2000 (.075) = \$150$

⑰ $600 (.045) = \$27$ ⑱ $950 (.05) = \$47.50$

⑳ $40 + 40(.15) = 46$
payment + tip = total

Share between 2 people

$46 \div 2 = \underline{\underline{\$23}}$

㉓ Price (TAX RATE) = TAX

$$\begin{array}{r} 25.79 (X) = 1.29 \\ \hline 25.79 \qquad \qquad 25.79 \\ \hline X = .05001 \\ X = \underline{\underline{5\%}} \end{array}$$

㉕ Salary + commission = TOTAL

$200 + 120,000 (.055) =$
 $200 + 6600 = \underline{\underline{\$6800}}$

㉖ \$800 TOTAL

1st 500 $500 (.06) = \$30$
next 300 $300 (.08) = \$24$
 $\underline{\underline{\$54}}$

㉘ Salary + sales (commission rate) = total

$$\begin{array}{r} 350 + 12400 (X) = 970 \\ -350 \\ \hline 12400 X = 620 \\ 12400 \qquad \qquad 12400 \\ \hline X = .05 \\ X = \underline{\underline{5\%}} \end{array}$$