

Section 1: Number Sense

Student Exercise: Number Facts of Ten

$$\begin{array}{l} 0 + 10, \\ 2 + 8, \\ 4 + 6, \end{array}$$

$$\begin{array}{l} 10 + 0, \\ 8 + 2, \\ 6 + 4, \end{array}$$

$$\begin{array}{l} 1 + 9, \\ 3 + 7, \\ 5 + 5 \end{array}$$

$$\begin{array}{l} 9 + 1, \\ 7 + 3, \end{array}$$

Fill in the missing numbers

$$7 + \boxed{3} = 10 \quad 1 + \boxed{9} = 10 \quad 5 + \boxed{5} = 10 \quad 4 + \boxed{6} = 10 \quad 0 + \boxed{10} = 10$$

$$10 - \boxed{8} = 2 \quad 10 - \boxed{7} = 3 \quad 10 - \boxed{9} = 1 \quad 10 - 4 = \boxed{6} \quad 10 - 2 = \boxed{8}$$

Teacher Tip

This needs practice every day until students have rapid recall of the facts.

Student Exercise: Number Facts of a Hundred Using Tens

$$100 + 0 = 100 \quad 0 + 100 = 100 \quad 10 + 90 = 100 \quad 90 + 10 = 100$$

$$20 + 80 = 100 \quad 80 + 20 = 100 \quad 30 + 70 = 100 \quad 70 + 30 = 100$$

$$40 + 60 = 100 \quad 60 + 40 = 100 \quad 50 + 50 = 100$$

$$70 + \boxed{30} = 100 \quad 10 + \boxed{90} = 100 \quad 50 + \boxed{50} = 100 \quad 40 + \boxed{60} = 100 \quad 0 + \boxed{100} = 100$$

$$100 - \boxed{80} = 20 \quad 100 - \boxed{70} = 30 \quad 100 - \boxed{90} = 10 \quad 100 - 40 = \boxed{60} \quad 100 - 20 = \boxed{80}$$

Can you see a pattern between this exercise and the previous one?