

Jennifer Cardona

#3

$$1) \quad 75 \frac{3}{8} = \frac{75 \times 8 + 3}{8} = \frac{603}{8}$$

$$2) \quad 77 \frac{5}{18} = \frac{77 \times 18 + 5}{18} = \frac{1391}{18}$$

$$\begin{array}{r} 77 \\ \times 18 \\ \hline 136 \\ + 77 \\ \hline \end{array}$$

$$136 + 77 = 213$$

$$3) \quad 16 \frac{7}{8} = \frac{16 \times 8 + 7}{8} = \frac{135}{8}$$

$$\begin{array}{r} 16 \\ \times 8 \\ \hline \end{array}$$

$$128 + 7 = 135$$

$$4) 23 \quad \frac{4}{23} - 23 \times 23 + 4 = \frac{533}{23}$$

$$\begin{array}{r} 23 \\ \times 23 \\ \hline 69 \\ + 460 \\ \hline 529 \end{array} + 4 = 533$$

$$5) 42 \quad \frac{7}{25} - 42 \times 25 + 7 = \frac{1057}{25}$$

$$\begin{array}{r} 42 \\ \times 25 \\ \hline 210 \\ 840 \\ \hline 1050 \end{array} + 7 = 1057$$

$$6) 65 \frac{7}{80} = \frac{65 \times 80 + 7}{80} = \frac{5207}{80}$$

$$\begin{array}{r} 65 \\ \times 80 \\ \hline 00 \end{array}$$

$$520$$

$$5207 + 7 = 5207$$

$$7) 90 \frac{19}{31} = \frac{90 \times 31 + 19}{31} = \frac{2809}{31}$$

$$\begin{array}{r} 90 \\ \times 31 \\ \hline 90 \end{array}$$

$$270$$

$$2790 + 19 = 2809$$

$$8) 500 \frac{8}{67} = \frac{500 \times 67 + 8}{67} = \frac{33508}{67}$$

$$\begin{array}{r} 500 \\ \times 67 \\ \hline 3500 \\ 3000 \end{array}$$

$$33500 + 8 = 33508$$

$$9) 25 \frac{7}{73} = \frac{25 \times 73 + 7}{73} = \frac{1822}{73}$$

$$\begin{array}{r} 73 \\ \times 25 \\ \hline 365 \\ 146 \end{array}$$

$$1825 + 7 = 1832$$

$$\textcircled{31} \frac{5}{31} = \frac{31 \times 31 + 5}{31} = \frac{966}{31}$$

$$\begin{array}{r} 31 \\ \times 31 \\ \hline \end{array}$$

$$31$$

$$93$$

$$967 + 5 = 966$$