

Tarea 3

(4)

Convierta los siguientes números mixtos en quebrados impropios.

$$1) 15\frac{3}{8} = \frac{120 + 3}{8} = \frac{123}{8}$$

$$\begin{array}{r} 15 \\ \times 8 \\ \hline 120 \end{array}$$

$$2) 17\frac{5}{18} = \frac{306 + 5}{18} = \frac{311}{18}$$

$$\begin{array}{r} 17 \\ \times 18 \\ \hline 136 \\ 17 \\ \hline 306 \end{array}$$

$$3) 16\frac{7}{8} = \frac{128+7}{8} = \frac{135}{8}$$

$$\begin{array}{r} 16 \\ \times 8 \\ \hline 128 \end{array}$$

$$\begin{array}{r} 733 \\ 23 \end{array}$$

$$4) 23\frac{4}{23}$$

$$\begin{array}{r} 23 \\ \times 23 \\ \hline 69 \end{array}$$

$$\frac{729+4}{23}$$

Carra

$$\begin{array}{r} 66 \\ 729 \end{array}$$

$$\begin{array}{r} 42 \\ \times 25 \\ \hline 210 \end{array}$$

$$\frac{1,050+7}{25} = \frac{1,057}{25}$$

$$5) 42\frac{7}{25}$$

$$\begin{array}{r} 84 \\ 1050 \end{array}$$

$$\frac{5,200+7}{80} = \frac{5,207}{80}$$

$$6) 65\frac{7}{80} = 65 =$$

$$\begin{array}{r} \times 80 \\ \hline 5,200 \end{array}$$

$$\begin{array}{r} 90 = 2790 + 19 \\ \times 31 \\ \hline 90 \end{array}$$

$$7) 90\frac{19}{31}$$

$$\begin{array}{r} 270 \\ 2790 \end{array}$$

$$\begin{array}{r} 2,809 \\ 31 \end{array}$$

$$8) 500 \frac{8}{67}$$

$$\frac{34,500 + 8}{67} = \frac{34,508}{67}$$

$$\begin{array}{r} 500 \\ \times 67 \\ \hline 4500 \\ 3000 \\ \hline 24,500 \end{array}$$

$$9) 25 \frac{7}{73}$$

$$\frac{1,825 + 7}{73} = \frac{1,832}{73}$$

$$\begin{array}{r} 25 \\ \times 73 \\ \hline 75 \\ 175 \\ \hline 1,825 \end{array}$$

$$10) 31 \frac{5}{31}$$

$$\frac{341 + 5}{31} = \frac{346}{31}$$

$$\begin{array}{r} 31 \\ \times 31 \\ \hline 31 \\ 31 \\ \hline 341 \end{array}$$