

Name _____

Date _____

Solve.

Hayley borrowed \$1,854 from her parents. She agreed to repay them in equal installments throughout the next 18 months. How much will Hayley still owe her parents after a year?

\$1,854

18 groups

1 group is how much \$?

$$\begin{array}{r} 103 \\ 18 \overline{) 1854} \\ \underline{-18} \\ 054 \\ \underline{-54} \\ 0 \end{array}$$

1 unit = \$103

$$\begin{array}{r} 103 \\ \times 12 \\ \hline 206 \\ 1030 \\ \hline 1236 = 1 \text{ year} \end{array}$$

$$\begin{array}{r} 41 \\ 18 \overline{) 1854} \\ \underline{-1236} \\ 618 \end{array}$$

Hayley will still owe \$618 after a year.