## Expressing Ratios as Fractions

Name: $\qquad$ Score: $\qquad$
Express the following ratios as fractions in the simplest form.

| 25 to 200 | 12 to 144 | 360 to 600 |
| :--- | :--- | :--- |
| 1.2 to 3.6 | 15 to 75 | 1.5 to 13.5 |
| 250 to 750 | 240 to 800 | 234 to 260 |
| 15 to $30^{2}$ | 19 to 2815 | 7.5 to 17.5 |
| $15^{2}$ to 600 | 25 to 600 | 31.5 to 54 |

## Answers

Express the following ratios as fractions in the simplest form.

| $\begin{gathered} 25 \text { to } 200 \\ \frac{1}{8} \end{gathered}$ | $\begin{gathered} 12 \text { to } 144 \\ \frac{1}{12} \end{gathered}$ |  |
| :---: | :---: | :---: |
| $\begin{gathered} 1.2 \text { to } 3.6 \\ \frac{1}{3} \end{gathered}$ | $\begin{gathered} 15 \text { to } 75 \\ \frac{1}{5} \end{gathered}$ | 360 to 600 $\frac{3}{5}$ |
| $\begin{gathered} 250 \text { to } 750 \\ \frac{1}{3} \end{gathered}$ | $\begin{gathered} 240 \text { to } 800 \\ \frac{3}{10} \end{gathered}$ | $\begin{aligned} & 1.5 \text { to } 13.5 \\ & \frac{1}{9} \end{aligned}$ |
| $\begin{gathered} 15 \text { to } 30^{2} \\ \frac{1}{60} \end{gathered}$ | $\begin{gathered} 210 \text { to } 315 \\ \frac{2}{3} \end{gathered}$ | $\begin{gathered} 234 \text { to } 260 \\ \frac{9}{10} \end{gathered}$ |
| $\begin{gathered} 15^{2} \text { to } 600 \\ \frac{3}{8} \end{gathered}$ | $\begin{gathered} 19 \text { to } 285 \\ \frac{1}{15} \end{gathered}$ | $\begin{gathered} 7.5 \text { to } 17.5 \\ \frac{3}{7} \end{gathered}$ |
| $\begin{gathered} 370 \text { to } 481 \\ \frac{10}{13} \end{gathered}$ | $\begin{gathered} 25 \text { to } 600 \\ \frac{1}{12} \end{gathered}$ | $\begin{gathered} 31.5 \text { to } 54 \\ \frac{7}{12} \end{gathered}$ |

