## Greatest Common Factors

Name: $\qquad$ Score: $\qquad$
What is the greatest common factor of the following number pairs?

## 150 and 100 210 and 180



126 and 108
140 and 315
128 and 152

84 and 144
195 and 169
208 and 234

74 and 185
36 and 180
96 and 144

153 and $204 \quad 110$ and $154 \quad 81$ and 135

147 and $168 \quad 248$ and $152 \quad 216$ and 315

## Answers

What is the greatest common factor of the following number pairs?

| $\begin{gathered} 150 \text { and } 100 \\ 50 \end{gathered}$ | $\begin{aligned} & 210 \text { and } 180 \\ & 30 \end{aligned}$ |  |
| :---: | :---: | :---: |
| 126 and 108 18 | $\begin{gathered} 140 \text { and } 315 \\ 35 \end{gathered}$ | $\begin{gathered} 128 \text { and } 152 \\ 8 \end{gathered}$ |
| $\begin{gathered} 84 \text { and } 144 \\ 12 \end{gathered}$ | 195 and 169 13 | $\begin{gathered} 208 \text { and } 234 \\ 26 \end{gathered}$ |
| $\begin{gathered} 74 \text { and } 185 \\ 37 \end{gathered}$ | $\begin{gathered} 36 \text { and } 180 \\ 36 \end{gathered}$ | $\begin{gathered} 96 \text { and } 144 \\ 48 \end{gathered}$ |
| 153 and 204 51 | 110 and 154 22 | 81 and 135 27 |
| 147 and 168 21 | 248 and 152 8 | 216 and 315 9 |

