## Greatest Common Factors

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

100 and 250
140 and 160

112 and 280
160 and 256
180 and 225

96 and 132
136 and 153
126 and 168

70 and $210 \quad 35$ and 245
84 and 210

165 and $220 \quad 115$ and $207 \quad 78$ and 130

288 and 120
144 and 152
132 and 165

## Answers

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

| 100 and 250 50 | $\begin{gathered} 140 \text { and } 160 \\ 20 \end{gathered}$ |  |
| :---: | :---: | :---: |
| 112 and 280 56 | $160 \text { and } 256$ $32$ | $\begin{gathered} 180 \text { and } 225 \\ 45 \end{gathered}$ |
| 96 and 132 12 | 136 and 153 17 | $\begin{gathered} 126 \text { and } 168 \\ 42 \end{gathered}$ |
| $\begin{gathered} 70 \text { and } 210 \\ 70 \end{gathered}$ | $\begin{gathered} 35 \text { and } 245 \\ 35 \end{gathered}$ | $\begin{gathered} 84 \text { and } 210 \\ 42 \end{gathered}$ |
| $\begin{aligned} & 165 \text { and } 220 \\ & 55 \end{aligned}$ | 115 and 207 23 | $\begin{gathered} 78 \text { and } 130 \\ 26 \end{gathered}$ |
| 288 and 120 24 | 144 and 152 8 | $\begin{gathered} 132 \text { and } 165 \\ 33 \end{gathered}$ |

