

Greatest Common Factor (I)

Name: _____

Date: _____

Use the prime factors of the numbers in each set to calculate the greatest common factor.

a) $140 = 2 \times 2 \times 5 \times 7$

b) 154

$150 = 2 \times 3 \times 5 \times 5$

168

$GCF = 2 \times 5 = 10$

c) 102

d) 156

162

148

e) 186

f) 128

132

156

g) 189

h) 160

135

148

i) 190

j) 195

160

180