

Greatest Common Factor (B)

Name: _____

Date: _____

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

a) $190 = 2 \times 5 \times 19$

b) 66

$360 = 2 \times 2 \times 2 \times 3 \times 3 \times 5$

192

$GCF = 2 \times 5 = 10$

c) 270

d) 72

297

120

e) 150

f) 234

48

252

g) 234

h) 30

18

168

i) 124

j) 248

84

192