

Greatest Common Factor (E)

Name: _____

Date: _____

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

a) $124 = 2 \times 2 \times 31$

b) 72

$204 = 2 \times 2 \times 3 \times 17$

68

$GCF = 2 \times 2 = 4$

c) 40

d) 12

4

188

e) 180

f) 84

268

366

g) 76

h) 368

44

196

i) 308

j) 80

392

308