

# Greatest Common Factor (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

a)  $126 = 2 \times 3 \times 3 \times 7$

b) 54

$63 = 3 \times 3 \times 7$

390

$GCF = 3 \times 3 \times 7 = 63$

c) 210

d) 52

375

284

e) 39

f) 56

195

156

g) 54

h) 260

138

50

i) 304

j) 66

112

231