

Greatest Common Factor (A)

Name: _____

Date: _____

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

a) $248 = 2 \times 2 \times 2 \times 31$

b) 340

$200 = 2 \times 2 \times 2 \times 5 \times 5$

304

$GCF = 2 \times 2 \times 2 = 8$

c) 260

d) 387

348

225

e) 338

f) 388

234

288

g) 288

h) 344

210

356

i) 318

j) 270

282

333