



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

a) $76 = 2 \times 2 \times 19$

$80 = 2 \times 2 \times 2 \times 2 \times 5$

$GCF = 2 \times 2 = 4$

b) 78

84

c) 84

90

d) 40

100

e) 9

18

f) 45

75

g) 44

100

h) 66

42

i) 30

78

j) 42

18