Greatest common factor (GCF)

Grade 5 Factoring Worksheet

Find the greatest common factor of the two numbers shown.

1) 99 _____ ___
186 _____

2) 470 _____ ___
495 _____

3) 418 _____ ___
385 _____

4) 110 _____ ___
230 _____

5) 248 _____ ___
448 _____

6) 235 _____ ___
65 _____

7) 126 _____ ___
92 _____

8) 119 _____ ___
126 _____

9) 270 _____ ___
385 _____

10) 291 _____ ___
147 _____

11) 312 _____ ___
44 _____

12) 270 _____ ___
448 _____

Greatest common factor (GCF)

Grade 5 Factoring Worksheet

Find the greatest common factor of the two numbers shown.

1) 99 — 1, 3 — 3
186 — 1, 2, 3

2) 470 — 1, 2, 5 — 5
495 — 1, 3, 5

3) 418 — 1, 2, 11 — 11
385 — 1, 5, 7, 11

4) 110 — 1, 2, 5, 10 — 10
230 — 1, 2, 5, 10

5) 248 — 1, 2, 4, 8 — 8
448 — 1, 2, 4, 7, 8

6) 235 — 1, 5 — 5
65 — 1, 5

7) 126 — 1, 2 — 2
92 — 1, 2

8) 119 — 1, 7 — 7
126 — 1, 2, 3, 6, 7

9) 270 — 1, 2, 3, 5 — 5
385 — 1, 5

10) 291 — 1, 3 — 3
147 — 1, 3

11) 312 — 1, 2, 3, 4 — 4
44 — 1, 2, 4

12) 270 — 1, 2 — 2
448 — 1, 2