

Greatest common factor (GCF)

Grade 6 Factoring Worksheet

Find the greatest common factor of the three numbers shown.

1) 56, 42, 98 → GCF = _____

9) 4, 37, 51 → GCF = _____

2) 77, 33, 22 → GCF = _____

10) 7, 28, 98 → GCF = _____

3) 80, 16, 96 → GCF = _____

11) 8, 57, 34 → GCF = _____

4) 65, 39, 13 → GCF = _____

12) 48, 87, 6 → GCF = _____

5) 14, 49, 7 → GCF = _____

13) 24, 90, 78 → GCF = _____

6) 48, 64, 32 → GCF = _____

14) 64, 48, 16 → GCF = _____

7) 16, 72, 80 → GCF = _____

15) 77, 49, 56 → GCF = _____

8) 99, 11, 88 → GCF = _____

16) 22, 77, 66 → GCF = _____

Answers

1) 14

2) 11

3) 16

4) 13

5) 7

6) 16

7) 8

8) 11

9) 1

10) 7

11) 1

12) 3

13) 6

14) 16

15) 7

16) 11