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| **MODULE:** 2 | **LESSON:** 1 | GREATEST COMMON FACTOR |

*The* ***greatest common factor (GCF)*** *of two or more whole numbers is the greatest whole number that divides evenly into each number.*

*One way to find the GCF of 2 or more numbers is to make a list of their factors. (see below)*

***Find the greatest common factor (GCF) of 12, 36, and 54.***

***Step 1:*** *List all of the factors of each number.*

***Step 2:*** *Circle the greatest factor that is in all the lists.*

*Factors of 12:* ***1, 2, 3, 4, 6, 12***

*Factors of 36:* ***1, 2, 3, 4, 6, 9, 12, 18, 36***

*Factors of 54:* ***1, 2, 3, 6, 9, 18, 27, 54***

***The GCF is 6***

*6*