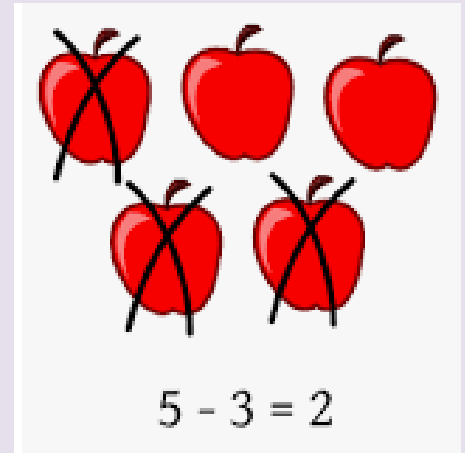# Addition

Key Vocabulary:

add, addition, plus, and, count on, more, sum, total, altogether, increase, balance, much, inverse, double, near double.

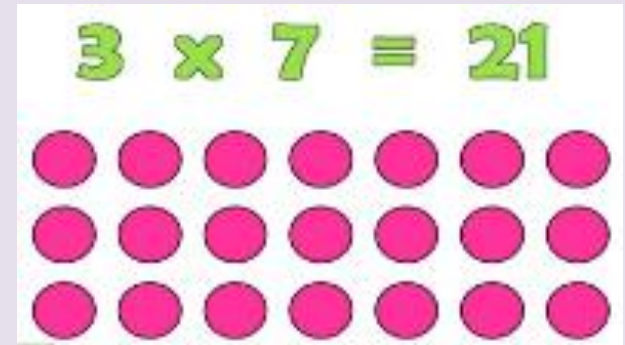**Teachers need to model the language of addend + addend = sum/total.**

5 - 3 = 2

Subtraction

Key Vocabulary:

Subtract, subtraction, minus, less, take away, decrease, fewer, difference, exchange.

Teachers need to model the language of minuend - subtrahend = difference.
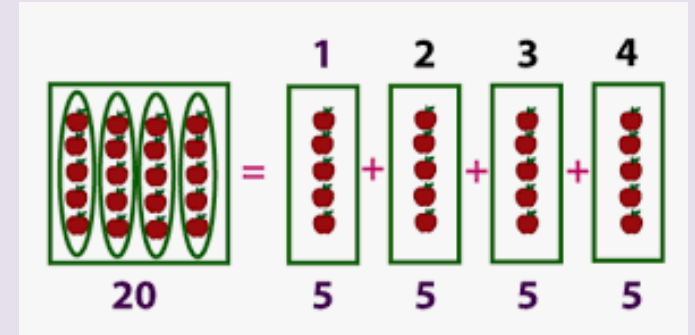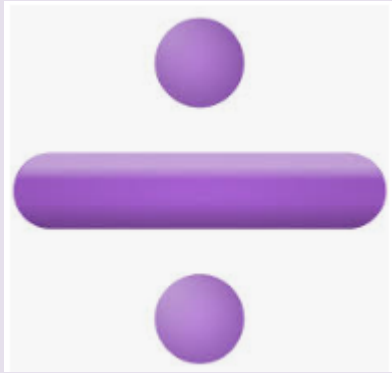
Multiplication

Key Vocabulary:

Multiply, times, equal groups, double, commutative, array, row, column, multiple, factor, product, common factor, common multiple, prime, composite, squared (x^2), cubed (x^3), order of operations, brackets, inverse operation

Teachers need to model the language of factor x factor = product.

Division

Key Vocabulary:

share, equal, total, divide, group, short division, long division, halve, partition, place value, remainder, multiply, divide, inverse, fact family, add, subtract, factor, multiple, exchange

Teachers need to model the language of dividend ÷ divisor = quotient (remainder)