Division

Tricks to learn DIVISION Vocabulary

The Queen is in the attic

Quotient

Divisor — Dividend

You divide in the den

The divisor is under the visor

Other Ways to Show Division.

$\frac{24}{6} = 4$ $24 \div 6 = 4$

Dividend · Divisor · Quotient

Divisibility Rules!

A number is divisible by...

2	if the last digit is even or zero.
3	if the sum of the digits is divisible by three.
4	if the last two digits are divisible by four.
5	if the last digit is zero or five.
6	if the number is divisible by both two and three
8	if the last three digits are divisible by eight.
9	if the sum of the digits is divisible by nine.
10	if the last digit is zero.

Long Division

Steps
- D Daddy Divide
- M Mommy Multiply
- S Sister Subtract
- B Brother Bring Down
- R Rover Do it over

Division Strategies

Equal groups

arrays

repeated subtraction

related facts

SWITCH!