

Division Con't

Warm Up

Divide the following:

(How many groups of ____, fit in ____.)

$$34 \div 2 =$$

$$28 \div 7 =$$

$$52 \div 4 =$$

Repetitive Subtraction

$$9\sqrt{126}$$

Repetitive Subtraction

$$12\sqrt{252}$$

Repetitive Subtraction with a twist

Calculator

$$5\sqrt{12}$$

$$\frac{12}{5} =$$

Repetitive Subtraction with a twist

Calculator

$$6\sqrt{19}$$

$$\frac{19}{6} =$$

A remainder means we cannot subtract an exact number of groups.

A remainder is what causes division to have decimal answers.

Decimals are a way of showing quantities that are in between whole numbers.

ie. 1.5 is one and a half

Will the division be greater than "1" or less than "1"?

calculator

$$\frac{1}{2} =$$

greater / less than

$$\frac{5}{2} =$$

greater / less than

$$\frac{6}{5} =$$

greater / less than

Task