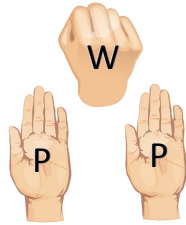# My Word Problem Helper

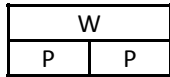* ## Read the problem.

1. What do I know? Part or whole?

* Draw or show the problem.
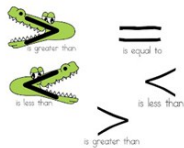
2. What do I need to find out?

* Write the answer statement.

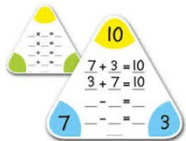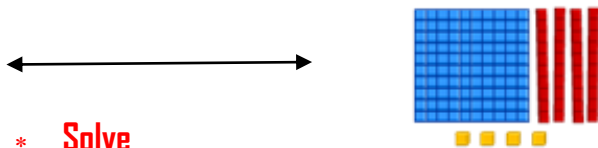3. What do I know about the answer?

* Mark greater/less than, equal to

* Estimate the answer.

4. What equation represents the problem?

* Write an equation.

5. What strategy and tool would be most

   efficient and effective?

* Solve

6. Is my solution close to my estimate?

* Compare

7. How do I know my answer is correct?

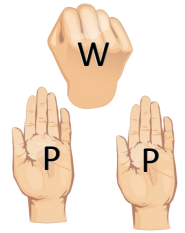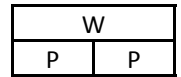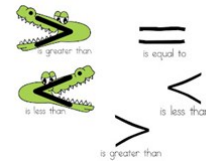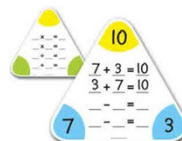* Explain my thinking

(K) **Word Problem**

Represent the Problem

is greater than   is equal to

is less than   is less than

is greater than

(What do I already know about the answer?)

(A) **Estimate first**

Answer Statement:

7 + 3 = 10
3 + 7 = 10
___ − ___ = ___
___ − ___ = ___

Strategy/Tool/Solve

Result/Explain My Thinking

Compare your solution to your estimate.

Fact Family

whole

part · part

whole

| part | part |
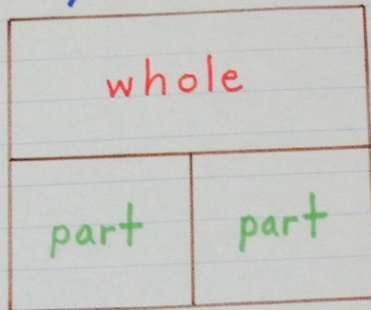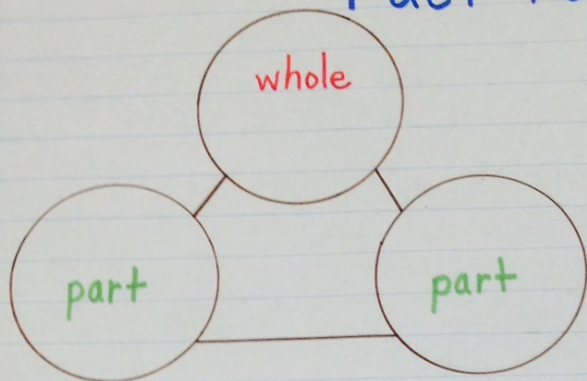
Equations that are key to creating any fact family:
Inverse Operations-

Addition	Subtraction
___ + ___ = ___ P P w	___ - ___ = ___ w P P
___ = ___ + ___ w P P	___ = ___ - ___ P w P

(K) Word Problem

Some bananas were delivered to the cafeteria. Students ate _128_ of them. Now there are _331_ bananas. How many bananas were delivered to the cafeteria?
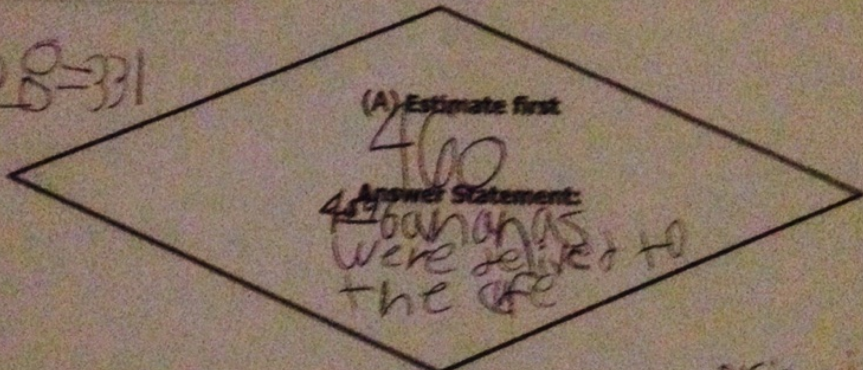
$$\_\_ - 128 = 331$$

128 = 331

Represent the Problem
(What do I already know about the answer?)

$$480$$

$$400$$

$$128 + 331 = \_\_$$

(A) Estimate first

400

459

Answer Statement:
_459_ bananas were delivered to the cafe

Strategy/Tool/Solve

decompose
$$128 + 331 = \_\_$$

$$100 + 300 = 400$$
$$20 + 30 = 50$$
$$8 + 1 = 9$$

459

$$128 + 331 = 459$$

400 50 9

Compare your solution to your estimate.

Result/Explain My Thinking

I know the asr is wite chs I ade the hudri and the tens und the onse togetr and I 9 of 459.