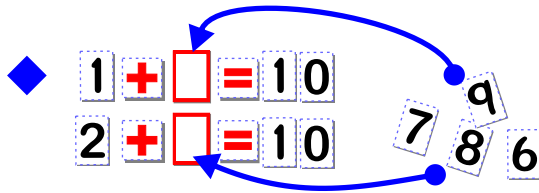


Constructing number sentences - without a pencil.

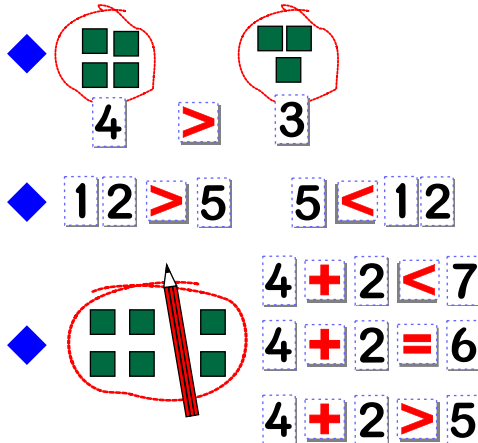
1 Examples: Using frames



✓ Construct number sentences using frames.

Extend this activity to consolidate the number facts up to $10 + 10 = 20$

2 Examples: Comparing



✓ Compare amounts, numbers and results using the "equal =", "greater than >" and "less than <" signs.

A crocodile always eats the bigger number whether facing left or right.

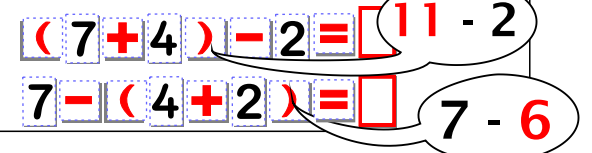


3 Example: 2-step number sentences.



✓ Compose 2-step number sentences using brackets.

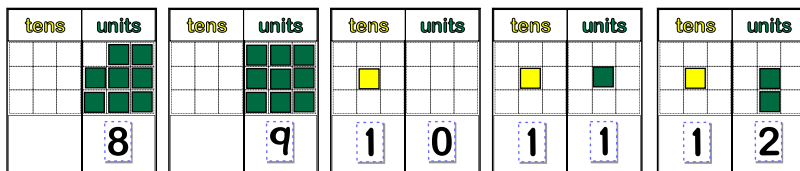
Brackets combine two or more numbers into one number.



The Notation Board

Understanding Place Value (TENS and UNITS)

4 Example: Counting on a Notation board.

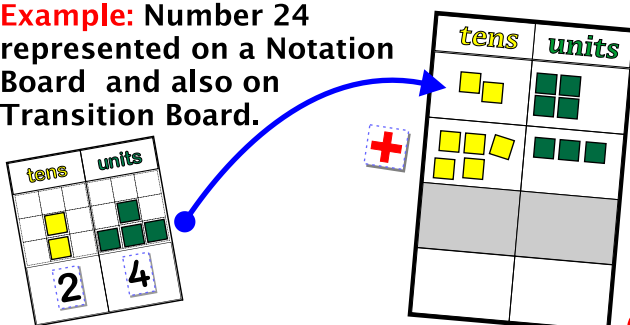


✓ Represent TENS and UNITS using Place Value on the Notation Board. Count from 1 to 50 using no more than 10 counters to represent the units and five for the tens. Rename ten units to one ten.

etc. To 50

Count backwards from 30 to 1

5 Example: Number 24 represented on a Notation Board and also on Transition Board.



Example

$$\begin{array}{r} \text{t} \quad \text{u} \\ 2 \quad 4 \\ + 5 \quad 3 \\ \hline \end{array}$$

✓ Moving to a Transition Board for Addition and Subtraction. The example shows a Transition Board representing an addition sum where no Renaming is required.

(See Do-Sheet 6 for Subtraction with Renaming)