

COMMON CORE STATE STANDARDS

5 THINGS YOU CAN DO THIS YEAR
TO PREPARE YOUR STUDENTS FOR THE TRANSITION

Teach multiple methods to solve problems

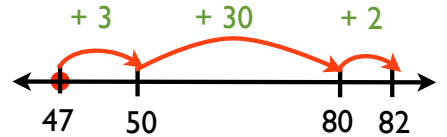
$$\begin{array}{r} 47 \\ + 35 \\ \hline 82 \end{array}$$

$$\begin{array}{r} 47 \\ + 35 \\ \hline 70 \\ + 12 \\ \hline 82 \end{array}$$

← 30+40
← 5+7

$$\begin{aligned} 47 + 35 &= 47 + 3 + 32 \\ &= 50 + 32 \\ &= 50 + 30 + 2 \\ &= 80 + 2 \\ &= 82 \end{aligned}$$

$$\begin{aligned} 47 + 35 &= 40 + 7 + 30 + 5 \\ &= 70 + 7 + 5 \\ &= 70 + 7 + 3 + 2 \\ &= 70 + 10 + 2 \\ &= 82 \end{aligned}$$

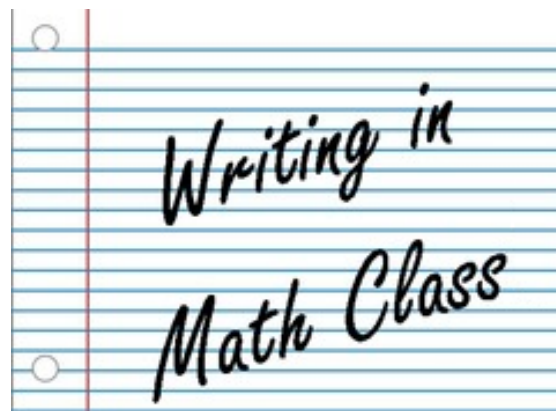
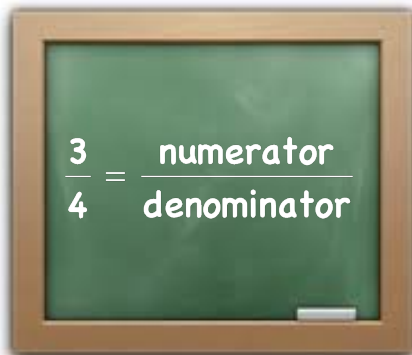


Ask Open Ended Questions

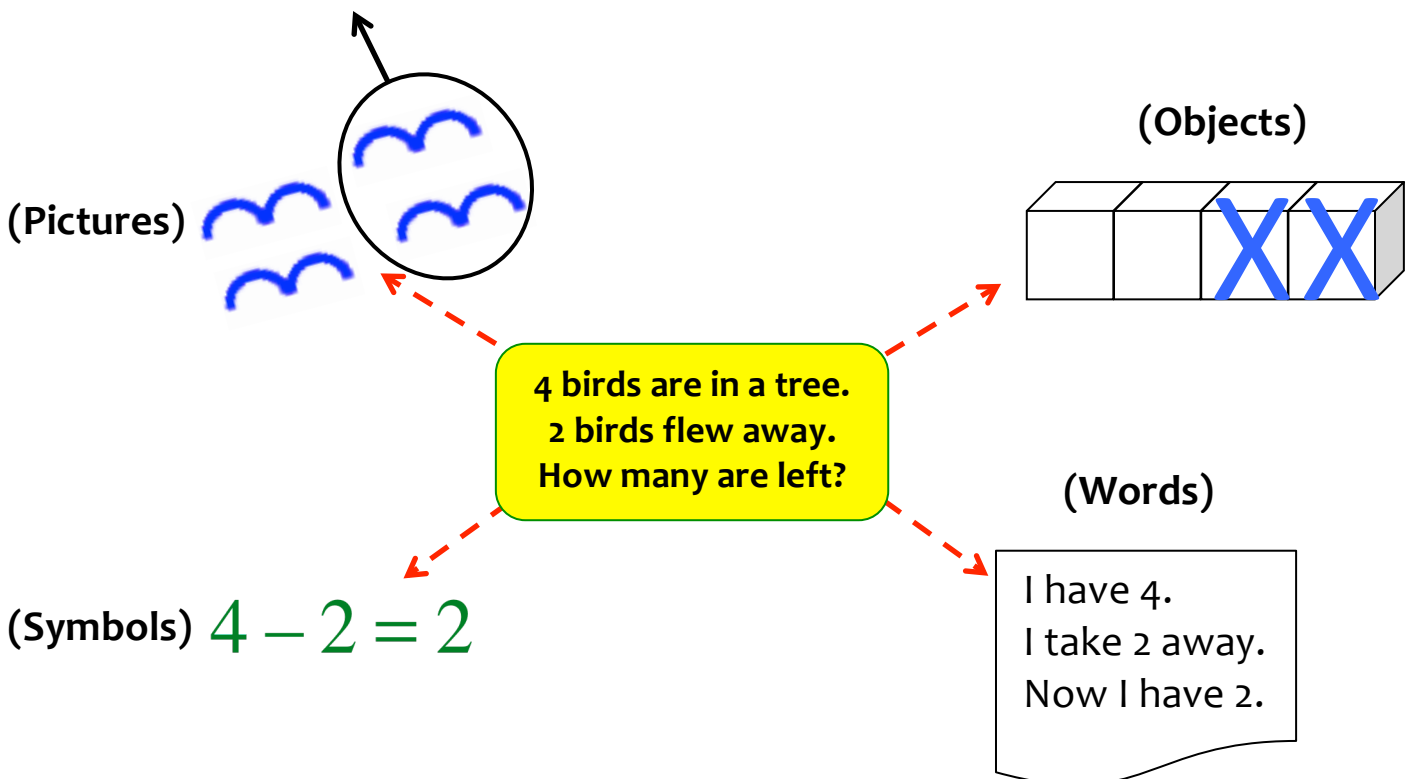


- How do you know?
- Can you prove it?
- What is another way to solve it?
- Why do you think that?
- What would happen if ...
- What is another way to solve it?

Teach Academic Vocabulary



Model with Mathematics ...



... to solve everyday problems