F·A·S·T D·R·A·W

Miller & Mercer, 1993

Find what you're solving for.
Determine what the problem is asking you to find.
Hint: Look for the sentence that ends with a question mark (?).

Ask yourself,
"What are the parts of the problem?"
(ex: the groups that need to be multiplied together)

Set up the numbers.
Write down the numbers in the correct order and on the correct side of the equal sign.

Tie down the sign.
Determine whether the problem requires addition, subtraction, multiplication, or division. Write the sign between the numbers.

Discover the sign.
Ask yourself, "What operation do I need to perform?"

Read the problem.
The student can read it out loud, or silently, depending on student needs and teacher preference.

Answer or draw and check.
Answer the question if the fact is committed to memory.
If not, draw a picture to find the answer.

Write the answer.
Record your answer on the worksheet or test.