



USE A MATH FORMULA

A math formula is a math rule that will work every time for finding the value of something. It is an equation that represents unknown quantities with letters, known as *variables*.

As mentioned before, it is important that students understand the *why* and the *how* of a math concept *before* they are introduced to a math formula. It is only once they have this knowledge that they will understand why a particular math formula such as $area = length \times width$ works each and every time.

How You Can Help Your Child with This Strategy at Home

1. As your child works on math, help them link their work to a specific formula if the problem allows.
2. Anytime you have the opportunity to show your child how to use a math formula in everyday life, do so! These regular opportunities allow them to see how math applies to our everyday tasks.
3. Give your child opportunities to show *you* how they can use a math formula to solve a problem. Support them as they explain why that particular formula will work in that particular instance.