

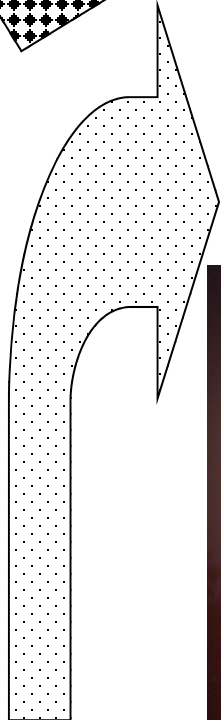
# The Difference Between Computation and Competence:

Two plus three is **NOT** ...  
... two plus one plus one  
plus one.



**TWO PLUS THREE IS FIVE!**

**7 - 5 is 2**



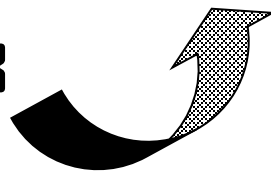
**7-5 is NOT** ...  
... 7 take away 1  
take away 1  
take away 1  
take away 1  
take away 1



And ...

... **5 x 3 is NOT**  
**3 + 3 + 3 + 3 + 3**

**5 x 3 = 15**



The child who has been successfully taught  
"DON'T TRUST YOUR INTUITION"  
has been  
permanently crippled.



Research has consistently shown that in situations involving quick decisions, intuition functions better than conscious decision making.

The difference between working out an answer and *knowing the answer* is infinite.

The child who knows his times tables will be able to find common denominators.

The child who must work out simple multiplication facts will fail to master fractions.



**Do you ever wonder why your school has failed to make AYP in mathematics?**

Perhaps your students have been taught to fail.

Driving a car is dangerous. Thousands of people die in traffic accidents every year. Do you think of how to drive a car while you are driving? That would be ridiculous ... and probably dangerous.

Doing math is like driving a car. If you can't do it intuitively, then you can't do it at all.

**Research shows ...**

... our intuition grasps and recognizes patterns before our conscious brain does.

We do our best learning intuitively. When formal education trains the student to respect and use his or her intuition, the student will succeed.

When formal education teaches us to never trust ourselves, we are bound to fail.

**It's time to ...**

... find out what you can do.

... find out what your teachers can do.

... find out what your students can do!

**... call**

**The Intuitive Learner**

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