



# Parent Math Night Series - Multiplication Facts and More! (Grade 3 - Grade 7) Yes, teachers are parents too! PART 3

**Presented By:** Geri Lorway

**Fee:** \$15.00

**Date:** January 25, 2018

**Time:** 6:15 PM - 8:15 PM

**Venue:** To be determined

**Address:**

## About the Session

### **TARGET AUDIENCE: PARENTS AND TEACHERS OF CHILDREN IN GRADES 3-7 ARE ENCOURAGED TO ATTEND**

The focus of these three sessions is on things you can do at home to help build your child's (ren's) confidence, ability, knowledge and skills for both learning the basic multiplication facts but also for how to relate and apply them to work with division, fractions and decimals. Yes, the goal is mental fluency and quick recall. The sessions are set up over 3 nights so that you can take materials home, try them out, then come back and talk about what went wrong, what went right, what to do next. These are brief focused tasks and activities that focus on building the foundations for understanding number properties as you study and practice multiplication and division "facts". (single, double and multi digit). Number properties and relationships form the foundation for success with algebra as students move toward junior high and high school.

Throughout this series you can expect to learn:

- Or **relearn** some basic mathematics in ways that will surprise you with their simplicity and COMMON SENSE. Who said math is supposed to be HARD to learn?
- That understanding how the math works gives you the power and confidence to attempt new levels of complexity. Understanding math makes you want to learn more.
- That visual models for understanding mathematical relationships help all students learn, remember and apply what they have learned, even once the models are removed.
- The importance of short, focused and positive, one on one interactions with your child(ren). *There's only one thing that has never wavered since it was first studied back in the 1950s, and that is the fact that children who have parents who are involved in their education... those children do better at school.*

The tasks are set up so that you will work through a progression and, if you take the time to practice ten minutes a day with your child(ren) between each session, you will see a change in attitude and ability.

*This learning opportunity is being offered through a grant from Alberta Education*

## About the Presenter(s)

**Geri Lorway** : I am the Director of Thinking101. I do not promote or support "discovery learning". I promote and support teaching all learners how to think, how to reason and problem solve, how to comprehend and communicate both written and oral language, how to access the visual spatial power of the human brain to learn, recall and apply FACTS. The basics that form the foundation for success with Readin', Ritin' and 'Rithmetic all connect when we make learning to





think and reason the focus with everything we teach. My career in education spans more than 35 years over which I have taught in single and multi grade classrooms, served as a principal, a District Principal, a District Consultant, University Professor, action researcher, coach and mentor to thousands of teachers, parents and students across Western Canada. I share an infectious energy & enthusiasm when I present or teach but make no mistake, my goal is to challenge every learner to master complex ideas and to achieve to his or her full potential. Changing the world, one mind at a time.

**Registration Notes:**

Bring paper and a pencil.

There is no child care available. You are welcome to bring your child if you know he or she is able to attend and participate with you for the session duration.

