

## RAFT: Creative Math Project

*Addition, Subtraction, Multiplication, & Division*

Role	Audience	Format	Topic
Game Designer	Gr. 4-6 Students	Game Instruction Manual (with diagrams)	How addition, subtraction, division, and multiplication are used in your favourite sport or game.
Author & Illustrator	Younger Children	Picture Book	Understanding the Traditional Method for multiplication or subtraction.
Self	Parents	Brochure	Explaining your favourite method for multiplication and/or division.
Marketer	Consumers/ Shoppers	Advertisement Poster	How shopping involves addition, subtraction, multiplication, and division.

**Directions:** Choose a row from the RAFT table. Highlight or circle the row you choose. Read the following descriptions to understand your choice:

- ✱ *Role:* Who are you as the writer – game designer, author/illustrator, yourself, or a marketer?
- ✱ *Audience:* To whom are you writing to – other students, children, parents, or consumers?
- ✱ *Format:* What form will your writing take – instruction manual, picture book, brochure, or advertisement poster?
- ✱ *Topic:* What is the subject or point of your piece? The product should fully explain this topic.

*For example: If you choose the second row, you will pretend you are an author/illustrator and create a picture book to help younger children understand the traditional method for multiplication.*

### Expectations:

- Your product should be neat, legible, and coloured
- All information should be accurate
- Include thoughtful and detailed explanations with evidence/support
- Be creative!



\*You don't need a computer for this. Just make sure you write neatly!  
You don't need to handwrite for this assignment!