

Math Moment...

November is National Financial Literacy Month

This year's theme is "Take charge of your finances!". The goal is to encourage Canadians to take charge of their finances by making a budget, having a savings and debt reduction plan, and understanding their financial rights and responsibilities.

Throughout the month, the <u>Financial Consumer Agency of Canada</u> will feature weekly sub-themes. They will bring attention to the benefits of basic money management practices with more specific weekly focuses. They are:

- Week 1 (November 3 to 9) Start with a budget
- Week 2 (November 10 to 16) Set financial goals
- Week 3 (November 17 to 23) Be a smart financial consumer
- Week 4 (November 24 to 30) Borrow money wisely

As a parent, you are a role model for your child. You have an important and continuing role to play in your child's education from the younger years through to high school graduation. This is especially true with financial literacy since your child's decisions become more complex and their choices more expensive as they get older and become more responsible. You can encourage the development of their knowledge and skills by discussing financial matters, providing practice in financial decision-making, and demonstrating active citizenship at home.

For examples on where and how to get started, please visit:

- TalkwithOurKidsAboutMoney.com
- Financial Literacy for Everyone
- Government of Canada
- Edugains.ca
- Everfi Financial Resources



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Monthly Math Problem – October Solution



How many blocks are there? 21 How did you count them? By colour? Location?

How many are blue, red, green, and yellow? Blue: 6, Red: 5, Green: 7, Yellow: 3; Check – Do these numbers add to 21? How can I add them together? Can I make a 10 with these numbers to help me? Is there a double or near double I can use as a strategy?

What fraction are yellow, green, blue, and red? What is the whole? How many parts do I have? What shape will help me with this fraction? Wow: 52 parts: Yellow: 18/52, Green: 7/52, Blue: 12/52, Red: 15/52; Check – Do my parts of the whole add to 52? What equivalent fractions can I make?

What strategies are you using to solve these questions? Please continue to share.

What other questions can you create that support this image? **Please continue to share.**

Check out November's Math Problem! Share your strategies with @PVNCCDSB using #PVNCLearns #PVNCMath!

Go through the maze, collecting and losing your money as you go. You may not go through any cell more than once, and can only go into a cell through a gap, for example, you may not go from 5 to 6, or from 7 to 3.



Which route gives you the highest return? How much is it? Which route gives you the lowest return? How much is it?

Credits for the above question: https://nrich.maths.org/2648