



Elementary Program

Math Moments

November 2017

Math in Everyday Life



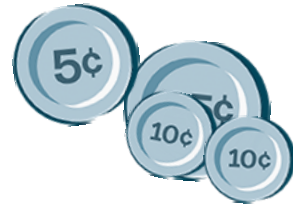
Sample Activities that Involve Math

Kindergarten to Grade 3

- I'm decorating this cake with blueberries and strawberries in a pattern. What berry should I put next?
- We have leftover food. Which size of container should we use to store it for later? Why?
- How many different types of vegetables are in the cart?
- We have 14 candies and 6 of them are red. How many of the candies are not red?
- Let's sort the laundry into white clothes and coloured clothes. Let's count the blue socks by 2s. How many are there?
- Twelve guests are coming to the party. There are 4 of us. Do we have enough plates and utensils for everyone at the party?

Grades 4 to 6

- We need to pay the cashier \$4.85. What combinations of coins could we use to give the cashier the exact amount?
- It costs \$6 to buy 2 cartons of eggs. How much would it cost to buy 3 cartons of eggs?
- This bag of soil is 20 L. How many 1.5 L pots can we fill to grow our tomato plants?
- It takes us 25 minutes to get home from school. What time do we need to leave home to get to school by 8:50 a.m.?
- How much do you think the groceries in our cart will cost? What are some strategies we can use to help us figure this out?
- A new friend is being invited over. Write directions so that your friend will know how to get to our home.



Grades 7 & 8

- One store is selling the game you want for 30% off \$26. Another store is selling the same game for 10% off \$19.99. Which store has the better deal?
- This muffin recipe uses 1-1/4 cups of flour. How many cups will we need for 2-1/2 batches?
- We can either buy a 5-kg bag of potatoes for \$3.50 or a 3-kg bag of potatoes for \$2.40. Which is the better value?
- According to the weather channel, it will be 8°C today. The temperature will drop 10°C overnight. What will the temperature be tomorrow?
- About how much is a 15% tip on the cost of this meal?
- Predict changes in the batting average of a favourite World Series baseball player, based on his/her performances in recent games.

SUCCESS for Every Student

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