

FAMILY RESOURCE

CIRCLE UP: MATH RESOURCE

ROUND-UP

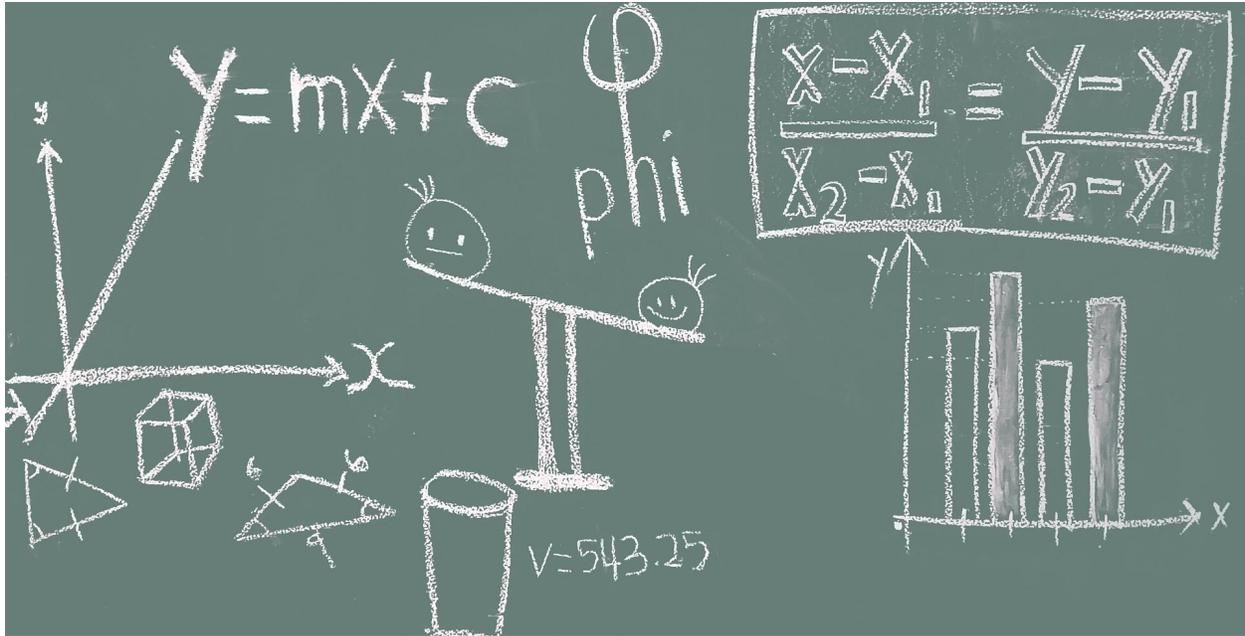


Image by [Chuk Yong](#) from [Pixabay](#)

As a father of six, we have many birthdays throughout the year. Recently, I was ordering a cake on the phone for a birthday party for one of our children. While on the phone, my daughter asked, "Dad, what's the formula to find the area of a circle?" I replied, "Pi "r" squared." I thought I was on hold with the baker, but the baker stated, "No, pies are round, and cakes are square."

Mathematicians around the world celebrate March 14 (3.14) as Pi Day. Pi, written as the decimal 3.14, is the ratio of a circle's circumference to its diameter. Click [HERE](#) for a video on Pi. The decimal is seemingly endless, and it was calculated to over a trillion digits past the decimal point! Pie is often eaten, and crafts are created to celebrate circles and the endless decimal.

As a math teacher, Isn't pie every math teacher's favorite dessert? I enjoy a large scoop of vanilla ice cream with my pie. Did you also know that 3.14% of sailors are pi-rates? This post could go on forever, and it's time we stop going round in circles. Listed below are resources to reinforce, improve, or enrich your child's math skills.

PreK 3-5 Years (Preschool)

- [ABCya](#) - Online math games and activities.

5 to 6 Years (Kindergarten)

- [How Wee Learn](#) - Hands-on, minds-on activities.

6 to 8 (Primary)

- [WeAreTeachers](#) - 30 activities for kids who like to move.

9 to 11 Years (Elementary)

- [Prodigy](#) - A game-based learning app for kids to practice their skills.

11 to 14 Years (Middle School)

- [Figure This](#) - Engaging math games and challenges.

14-18 years (High School)

- [Wolfram Math World](#) - Detailed learned resource to help with homework assignments and studying.

Age(s):

PreK 3-5 Years (Preschool)

5 to 6 Years (Kindergarten)

6 to 8 (Primary)

9 to 11 Years (Elementary)

11 to 14 Years (Middle School)

14-18 years (High School)

Tags:

Math

Problem-Solving

Developer:

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Credit:

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