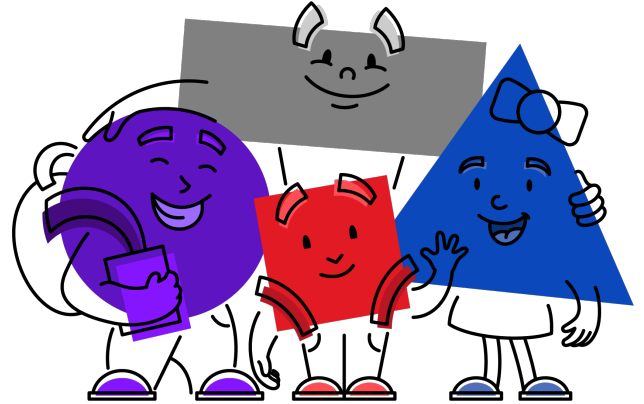


Counting On Kindness: K-5 Math

Kindness comes in all shapes, sizes, and... numbers!

Use your number sense and everything you know about being kind to complete these kindness-themed math activities.



Sharing in Ways that are Fair

Discuss the importance of fairness.

What does it mean to share in ways that are fair?

How can we share different things in the classroom (e.g., crayons, pencils, blocks)?

Demonstrate fair sharing of items and explain how you know that they have been fairly shared?

Home Connection: During snack time - fair share snacks

Math Concepts: fair sharing, division

Counting Kindness

Create a tally chart to track kind acts done at school.

1. Create a list of what kind acts students might do at school (e.g., helping a classmate, saying thank you, sharing items).
2. When someone does something kind, add a tally to the chart.
3. Count the tallies at the end of the day and record them the chart.
4. Answer questions like:
 - a. Which day had the most? _____
 - b. Which day had the least? _____
 - c. How many acts of kindness were done this week? _____

Day of the Week	Acts of Kindness	Total Number
Monday		8
Tuesday		11
Wednesday		6

At the end of the week, create a kindness graph.

5. Categorize the types of acts of kindness (e.g., sharing, compliments, helping).
6. Use different colors to represent the different categories or expand the tally chart to include each category. Compare the types of kindness that were shown in different mathematical ways.

Here's an example: Monday we did 10 acts of kindness. 4 were sharing, 3 were compliments, and 3 were helping.

- **Fractions:** What fraction of our kindness acts were sharing?
- **Multiplication:** If we continue to give the same number of compliments every Monday, how many compliments will we have given by the end of the month? By the end of the year?
- **Algebraic Thinking:** Each Monday the number of compliments given increases by 2. How many Mondays will it take to get to 15 compliments?

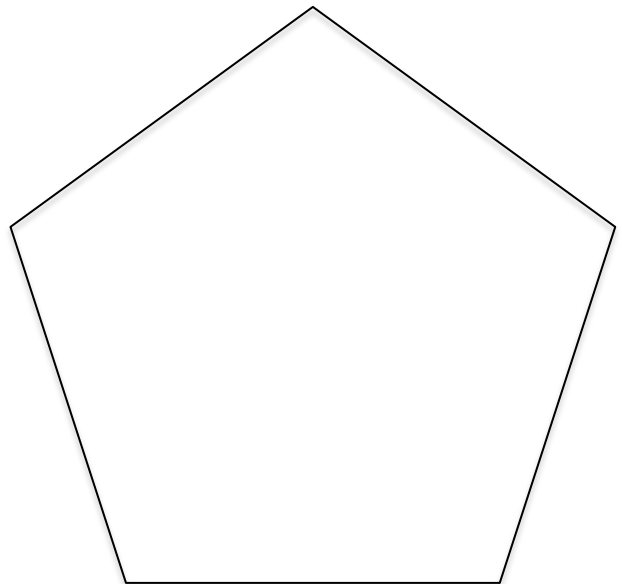
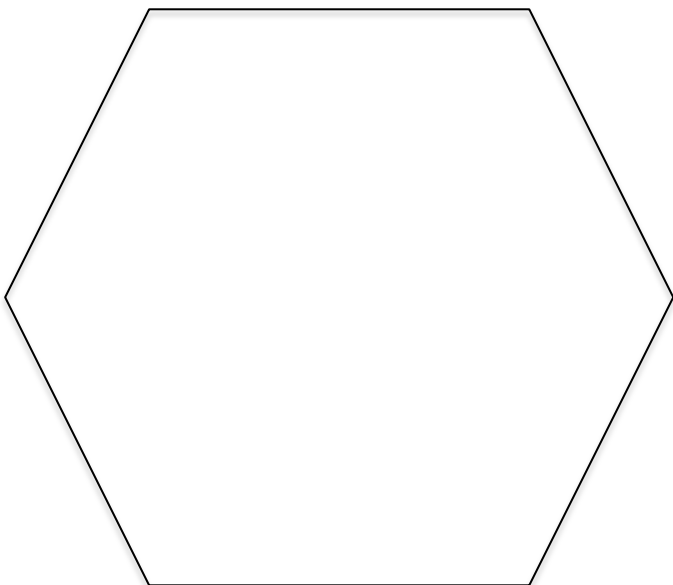
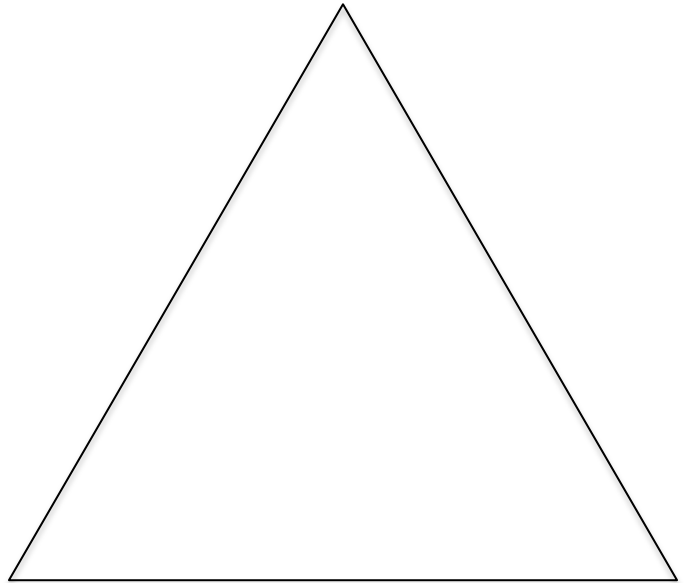
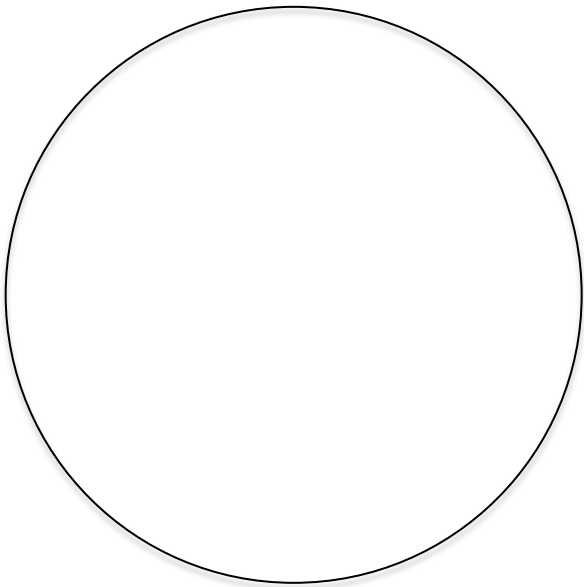
Math Concepts: counting, tally marks, bar graphs, fractions, part-to-whole, multiplication, equations, algebraic thinking

Kindness Takes Shape

Create shape-themed thank you cards!

1. Cut out the shapes on the next page to make thank you cards.
2. Write one math fact or geometry problem on the card along with a word of kindness.
3. Sign the card and pass it to a classmate or trusted adult.
4. When students experience kindness have them take a card from the basket, sign it, and present it to the classmate that was kind. and Kids decorate them as thank-you cards for family or neighbors.
5. Count the shapes used.

Math Concepts: shapes, math facts, geometry



Kindness Chain Extension Activities

Complete the Kindness Chain activity in the McGraw Hill Kindness virtual care package. Then, complete these extension activities to connect the kindness chain to math concepts!

1. Categorize the different ways your class showed kindness.
2. Count the total acts of kindness for each category.
3. Create a math statement based on the count! (For example, “Five more people showed kindness by working together than those who did homework.”)

4. Create your own word problem using the information! (Here’s an example: “the kindness chain has 20 links. 15 of the links are from students helping each other with their homework. The rest were from students who worked together. How many links are from students working together?”)

5. Finally, measure the length of the chain. Lay the chain out by each category and measure which portion is the longest.

Math Concepts: counting, comparing numbers, addition, subtraction, multiplication, division, measuring length