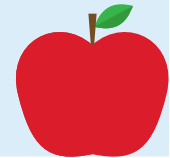
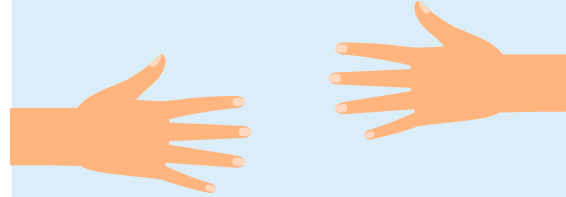
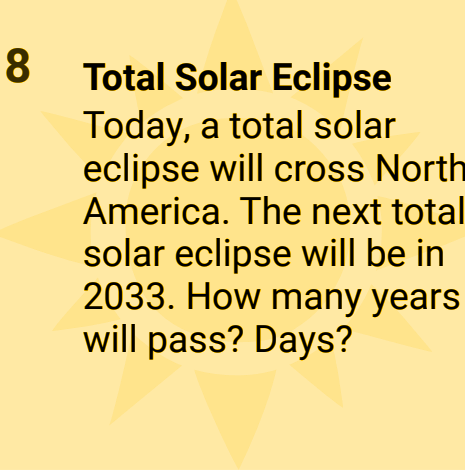

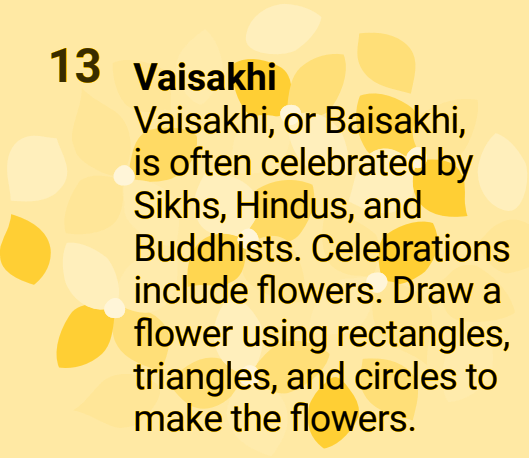
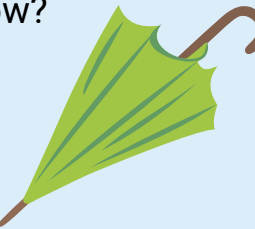
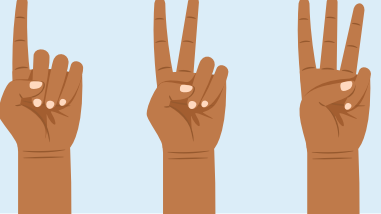




	<p><b>1 April Fool's Day</b> Why doesn't anyone talk to circles? Because there's no point! <i>Write your own math joke!</i></p>	<p><b>2</b> Which shape doesn't belong? Why?</p> 	<p><b>3</b> Each student in your class has 2 snacks. How many snacks are there in total? What if each student has 3 snacks?</p> 	<p><b>4</b> How long does it take to recite the alphabet? How about backwards?</p> <p>abc</p>	<p><b>5</b> Measure your neighbor's height with your hand. How many hands tall are they?</p> 	<p><b>6</b></p>
<p><b>7</b></p>	<p><b>8 Total Solar Eclipse</b> Today, a total solar eclipse will cross North America. The next total solar eclipse will be in 2033. How many years will pass? Days?</p> 	<p><b>9 Eid al-Fitr</b> Sheer khurma is a dessert many Muslims make to celebrate Eid al-Fitr. Find a recipe for sheer khurma. How much of each ingredient would you need to double the recipe?</p>	<p><b>10</b> When is 10 a big number? When is it a small number?</p> <p>10</p>	<p><b>11</b> If <math>a=1</math>, <math>b=2</math>, <math>c=3</math>, etc., what do the letters in your name add up to?</p>	<p><b>12</b> Draw a clock to show your favorite time. What time is it? Why is it your favorite time?</p> 	<p><b>13 Vaisakhi</b> Vaisakhi, or Baisakhi, is often celebrated by Sikhs, Hindus, and Buddhists. Celebrations include flowers. Draw a flower using rectangles, triangles, and circles to make the flowers.</p> 
<p><b>14</b></p>	<p><b>15</b> Make a paper airplane and measure how far it flies. Try different designs to fly farther.</p> 	<p><b>16</b> How likely is it to rain tomorrow? How hot will it be? How do you know?</p> 	<p><b>17</b> How high can you count on your fingers? What if each finger was worth 2? 5?</p> 	<p><b>18</b> How many different tools for measuring length can you name?</p> 	<p><b>19</b> Draw a picture that has the numbers 1-5 hidden in it.</p>	<p><b>20</b></p>
<p><b>21</b></p>	<p><b>22</b> Draw a shape with 4 sides. Count the number of corners. Can you find another shape with the same number of sides but a different number of corners?</p>	<p><b>23</b> How many rectangles can you find in 2 minutes? Challenge someone to find more.</p>	<p><b>24 Passover</b> Many Jewish Passover traditions have 4 items: 4 cups, 4 sons, and 4 questions. How high can you count by 4s?</p>	<p><b>25</b> What is the biggest room in your school? How can you check?</p> 	<p><b>26</b> How many words can you think of that describe emotions? Talk about them and how to recognize them.</p> 	<p><b>27</b></p>
<p><b>28</b></p>	<p><b>29</b> How many chairs are in your class? How many chair legs? How many tables? How many table legs? How many legs in total?</p>	<p><b>30</b> Pick a number between 2 and 6. How many words can you spell with that many letters?</p>	<p><i>Math tip of the month: Spark mathematical discourse in your math class by showing four distinct items and asking, "Which one doesn't belong?"</i></p>  <p>Interested in more playful math routines? Check out ClearMath Elementary!</p>			 <p><b>CARNEGIE LEARNING</b></p>

**Math tip of the month:** Dedicate time each day to finding patterns around your classroom and school. Challenge students to extend patterns and even create their own!



Interested in more playful math routines?  
Check out ClearMath Elementary!

1 Estimate how many "E"s are on a single page of your favorite book. Count them to check.



2 1, 1, 2, 3, 5, 8, 13 is a special sequence of numbers. Do you see the pattern? What number is next?

3 Would you rather have 8 quarters or 2 dollars? Why?



4 **Star Wars Day**  
It's Star Wars Day!  
Count how many Star Wars characters your class can name.

5 **Cinco de Mayo**  
How many ways can you make the number "5" using the digits 1, 8, 6, or 2?

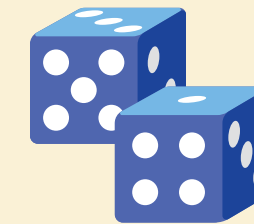
6 Look around the classroom and find 3 different shapes. Draw them and label their sides and corners.

7 What are the high and low temperatures for this week? Which day has the largest range of temperatures?



8 Go for a walk. Find and describe 3 different patterns along the way.

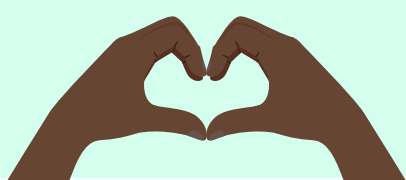
9 Roll a die. How many rolls until you get a 6? How many rolls until you get two 6's in a row?



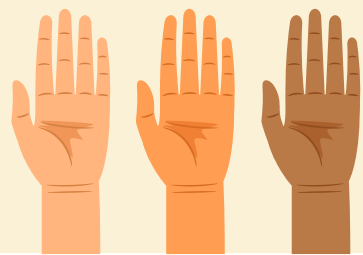
10 How many different shapes can you make with 10 toothpicks?

11

12 **Mother's Day**  
Make a heart-shaped drawing for someone special using any shapes.



13 How many fingers and toes are in your class? How did you count them?



14 Count the number of doors in your school building. If each door has 2 sides, how many total sides are there?

15 Today is the 15th! What was it yesterday? Tomorrow? 10 days ago? 10 days from now?

16 Draw an animal using shapes and patterns.



17 Draw 10 playing cards from a shuffled deck. What patterns do you see?



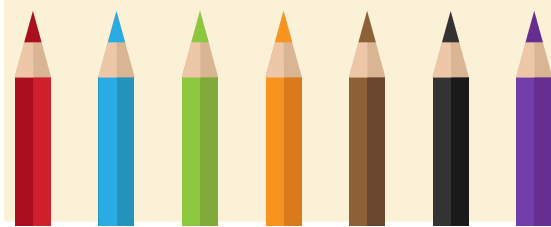
18

19

20 Which number doesn't belong?

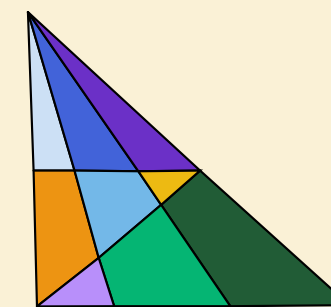
12 16 25 36

21 Use something found in your classroom to explain how large 100 is.



22 What do you get when you double the number 1? Keep doubling your answer. How far can you go?

23 How many triangles do you see?



24 How much would you charge for your favorite meal if you opened a restaurant? Why?

25

26

27 Estimate how many times you can fold a piece of paper in half. Try it to see how close you are.



28 Create a pattern using actions, sounds, or both. Perform your pattern to music and turn it into a funky new dance move!

29 What is the largest number you can make with the digits 1, 3, 5, and 8?

30 Each day has 24 hours. Make a schedule showing what you do during 24 hours.



31 Measure the length of your desk using paper clips. How many paper clips long is it?

