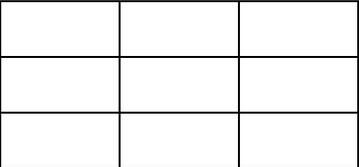


## Entering Grade 2

<p>1 Roll a set of dice and practice addition and subtraction by adding or subtracting the two numbers.</p>	<p>2. Order this list of numbers from least to greatest: 49 1 7 50 3 22 100 98</p>	<p>3. Tell the time that you go to bed to the closest hour or half hour for each day this week. Draw a picture of the clock's hands for that hour.</p>	<p>4. Using a ruler, find 3 things longer than 12 inches and 3 things shorter than 12 inches.</p>	<p>5. Ask 5 people their phone numbers. Add the digits of each phone number together. Whose phone number has the highest value?</p>
<p>6. Write a story problem to go with <math>6 + 8</math>. Now write a subtraction story problem for <math>14 - 6</math>.</p>	<p>7. Go on a Shape Hunt around your home. Look for items shaped like a square, rectangle, and a triangle. Draw and label the items.</p>	<p>8. Today's number is 18. Make 18 by: -Adding two numbers -Subtracting two numbers -Adding three numbers</p>	<p>9. <b>-Play Tens Go Fish</b> -Remove the face cards from a deck of cards. Deal 5 cards to each player. Each player looks for cards that make 10, and they draw new cards from the deck to replace them. Players take turns asking each other for a card that will make 10 with a card from their hand. A player's turn is over when no more pairs can be made. The game is over when there are no more cards. Both players record their combinations of 10. <b>-Add up all the pairs. Who has more? How many more?</b></p>	<p>10. <b>-Play Compare</b> -Remove the face cards from a deck of cards. Remember an Ace is the same as 1. Pass out all cards in the deck among all of the players. Each player flips over two cards at the same time and finds the sum. The one with the larger sum takes the cards. If the sums are the same, turn over 2 more cards. The player with the largest sum keeps all four cards.</p>
<p>11. <b>-Play Close to 10</b> -Remove the face cards from a deck of cards. Deal 3 cards to each player. Which two cards brings you closest to 10? Which player is closest to 10? Example: You turn over the cards 5, 4, 3 and your opponent turns over an Ace, 8, and 3. You can make 9 (5 and 4) and your opponent can make 9 (Ace and 8) or 11 (8 and 3). It's a tie since you are both 1 away from 10 <b>-How does this help you practice addition?</b></p>	<p>12. -How many squares are in this picture?</p> 	<p>13. Play hide and go seek counting backwards from different numbers to 100.  <u>Reading 98, 99...Ready or Not, Here I Come!</u> by Teddy Slater is <b>suggested</b> but not required!</p>	<p>14. Jump rope and count by tens to 100. Try counting backwards.</p>	<p>15. Use these numbers in a story problem: 18, 9, 9 Ask an adult to solve your story problem.</p>
<p>16. How many different ways can you cut a sandwich into fourths? Try it with real or paper sandwiches.</p>	<p>17. <b>With an adult</b>, go to the park and draw the shapes you see. Do you see more rectangles than triangles?</p>	<p>18. Place Value Card Game (tens and ones) Grab a deck of playing cards and a family member. Distribute the cards to each player. Then flip over two cards. Make a two digit number. The player with the largest number wins a point. Player with the most points at the end of the game wins. Challenge: Play making numbers to the hundreds place.</p>	<p>19. Ask a family member for some coins. Draw a picture of the coins and identify each coin and its value. Challenge: What is the total value of the all the coins?</p>	<p>20. On gregtangmath.com, play a game of "How Many."</p>

