

Summer Math for incoming first graders: Choice Board

<p>1. Write all the numbers from 1 to 60.</p>	<p>2. Use these numbers in a story problem (4,5,9) draw a picture to go with it.</p>	<p>3. Exercise to the count of 10: 10 jumping jacks, 10 hops, 10 jumps, 10 leaps, 10 squats.</p>	<p>4. Count the people that live in your house. How many eyes do they have altogether? How many fingers? How many toes?</p>	<p>5. Write the names of the people in your house. Count the letters in each and circle the name with the most letters. How many letters are there if you put all the names together?</p>
<p>6. Ask a grown-up to say 3 numbers in a row. You say the next three numbers - keep going back and forth. Do this several times! (ex: adult: "7,8,9" child: "10,11, 12)</p>	<p>7. Find a book. Guess how many pages are in the book. You are estimating. Now check to see how close you are to the right number of pages. Try some more books.</p>	<p>8. Read a Math Story with a family member. Click Clack Splish Splash Monsters Musical Chairs Shape by Shape Shape, Shape, Shapes My Secret Birthday Message Ten Black Dots</p>	<p>9. How high can you count? Can you count by 10's? Challenge: Can you count by 10s starting at 13 or 27?</p>	<p>10. Play a card game with someone. Play Go Fish, Crazy Eights, Concentration, Uno, etc.</p>
<p>11. Using paper clips or pennies, measure the lengths of small objects in your house. Some things you can measure: spoon, book, remote, cell phone, cup, etc.</p>	<p>12. Get 5 coins. What are the names of each coin? What is each coin worth? What is the total value of the coins?</p>	<p>13. Play Compare using a deck of cards 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 one card at the same time. The player with the higher number keeps both cards. If the two cards are the same, turn over another card. The player with the higher number keeps all four.</p>	<p>14. Using a deck of cards each person picks two cards and adds them together. The person that gets to 20 first wins.</p>	<p>15. Collect 100 items and sort into groups of ten.</p>
<p>16. Go on a Shape Hunt around your home. Look for items shaped like a square, circle and a triangle. Draw and label the items.</p>	<p>17. Play Double Compare Same as Compare, but turn over two cards each time and find the sum. The one with the larger sum takes the cards.</p>	<p>18. Play one of these games Checkers, Memory, Chutes and Ladders, jigsaw puzzles, Parcheesi, Fish, Crazy Eights, Candy Land, Blink, Connect Four, Legos, K'Nex.</p>	<p>19. Order the following numbers from least to greatest. 16, 5, 18, 2, 5, 14, 7, 4</p>	<p>20. Be creative--make something by using circles, triangles, rectangles and squares. For example a robot, house, animal, etc.</p>