# Kindergarten

1. How can numbers be represented?
2. How can we show numbers in different ways?
3. Why do we need to be able to count objects?
4. How do we use numbers every day?
5. How do we know if a number is more or less than another number?
6. Why would we need to be able to read number words?
7. What is a numeral?
8. Why do we need to be able to count forwards and backwards?
9. How can we use counting in our everyday lives?
10. Why is it important to know how to put things in number order?
11. What is the difference between “more” and “less”?
12. How can numbers be represented?
13. What is the difference between a group of ten and the leftovers?
14. Why is counting important?
15. How can you know a quantity without counting each object?
16. How can numbers be represented?
17. How do you know how many objects you have?
18. How do you know if you have more or less than your partner?
19. How might you recognize the number of dots on a card without counting?
20. How can you explain how one end of a domino connects to another?
21. When do we use counting skills in everyday life?
22. What is an efficient strategy for counting teen numbers?
23. How can you know a quantity without counting each object?
24. How do we use counting in our everyday lives?
25. What is an efficient way to count an amount greater than ten?
26. Why do I need to be able to count objects?
27. How do I use numbers every day?
28. How can we describe the location or position of an object or shape?
29. How can we describe shapes in our everyday lives?
30. What makes shapes different from each other?
31. How can shapes be sorted?
32. What makes shapes different from each other?
33. How can we use words that describe location in our everyday lives?
34. How are shapes alike and different?
35. How are quadrilaterals and triangles different?
36. How can we describe the position of a shape?
37. Where can we find shapes in the real world?
38. How can a shape be described?
39. What is an attribute?
40. What are some attributes of a flat shape? Solid shape?
41. How do shapes fit together and come apart?
42. How can I compare 2 objects by their size?
43. Does how I measure matter?
44. How can I organize my information?
45. What does it mean to measure something?
46. Does how I measure matter?
47. What ways can I measure an object?
48. How can I compare two objects by their size?
49. What attributes of an object can be measured?
50. How can I compare 2 objects by their weight?
51. What categories can I create to identify the different attributes of objects?
52. Is there more than one way to sort objects?
53. How can I represent and solve problem situations using objects, pictures, words and numbers?
54. What happens when I join quantities together?
55. What happens when sets are joined or separated?
56. How can I use different combinations of numbers to represent the same quantity?
57. How can using benchmark numbers help me when adding or subtracting?
58. How can I use models to represent addition and subtraction?
59. How can using benchmark numbers help me when adding or subtracting?
60. Why is it important that I can build the number combinations for the number 5? 10?
61. What happens when I decompose a quantity? How do you know when your answer makes sense?
62. Does the order of addends change the sum? How do you know when your answer makes sense?
63. Can patterns be found in numbers?
64. Can you describe the patterns you find?
65. How are the number patterns the same or different?
66. What is a pattern and where can you find patterns?
67. Does the order of addends change the sum?
68. How can I prove that groups are equal?
69. How can I find the total when I put two quantities together?
70. How can I find what is left over when I take one quantity away from another?
71. How can I solve and represent problems using objects, pictures, words and numbers?
72. How can I use different combinations of numbers to represent the same quantity?
73. How can strategies help us solve problems?
74. How can you model a math problem with objects or pictures?
75. How do you know when your answer makes sense?
76. What happens when I decompose a quantity?
77. What happens when I join quantities together?
78. What happens when some objects are taken away from a set of objects?
79. What is a number relationship? How can they help me?
80. What is a strategy?
81. What is the difference between addition and subtraction?
82. Why do we use mathematical symbols?
83. Why is it important that I can build the number combinations for the number 5? 10?