



Content Area: Math

Grade Level: 2

Reporting Measure: Even and Odd Numbers

Level	Description
Above & Beyond (4.0)	I can experiment to figure out whether adding even numbers together, adding odd numbers together, or adding even and odd numbers together will always make an even or an odd number (for example, I can try adding together different combinations of even and odd numbers to find out whether adding together two even numbers or two odd numbers will always make an even number, or whether adding an even number with an odd number will always make an odd number).
3.5	I can do all of the things at level 3.0, and I can do some of the things at level 4.0.
Proficient (3.0)	EON1—I can figure out whether a number someone gives me is odd or even (for example, I can tell whether 2, 6, 9, 11, 16, and 20 are odd or even numbers and explain why).
2.5	I can do all of the things at level 2.0, and I can do some of the things at level 3.0.
Getting There (2.0)	EON1—I know what certain words mean (for example, <i>addend, equal groups, equation, even, odd, ones place, pair, skip count, sum</i>) and can do things such as: - Say that an even number is a number that can be broken into two equal parts. For example, I can explain that 8 is an even number because it can be split into two groups of 4. - Figure out whether a number someone gives me can be broken into two equal parts. - Write an equation that shows how an even number someone gives me is the sum of two equal numbers added together. For example, when someone gives me the even number 18, I can write an equation to show that $18 = 9 + 9$. - Explain that any even number can be reached by counting by 2s. For example, I can explain that 14 is an even number because it can be reached by counting by 2s. - Tell whether a group of objects has an even number of objects by figuring out if it can be split into sets of 2 objects with none left over. - Say that an odd number is a number that cannot be broken into two equal parts or reached by counting by 2s. - Explain that when I split an odd number of objects into sets of 2 objects, there will always be 1 object left over. - Write an equation that shows how an odd number someone gives me is the sum of two equal numbers and 1 added together. For example, when someone gives me the odd number 19, I can write an equation to show that $19 = 9 + 9 + 1$. - Skip count by 2s. - Say that an even number will always have a 0, 2, 4, 6, or 8 in the ones place. - Say that when counting, the numbers go back and forth between even and odd numbers. - Say that zero is an even number.
1.5	I can do some of the things at level 2.0 and at level 3.0.
Beginning (1.0)	I can do some of the things at level 2.0 and at level 3.0 with help.

