Activity 29 Assessment

Properties of Multiplication

Multiplying 1-Digit Numbers			
Groups objects and counts by 1s 2 3 4 5 8 7 1 0 6 Observations/Documentatio	Groups objects and skip-counts "2, 4, 6, 8"	Uses repeated addition 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Models using multiplicative thinking "4 rows of 2 is 8."
Understands relationship between operations "I can think of 2 + 2 + 2 + 2 = 8 as 4 groups of 2." Observations/Documentation	Uses multiplication symbol "4 × 2 = 8"	Multiplies fluently (e.g., uses properties of multiplication) "4 × 2 = 8 2 × 4 = 8"	Creates and solves problems involving equal groups $4 \times 2 = 8$ "There are 4 bicycles in the shed. How many wheels are there altogether?"