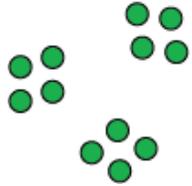


Activity 30 Assessment

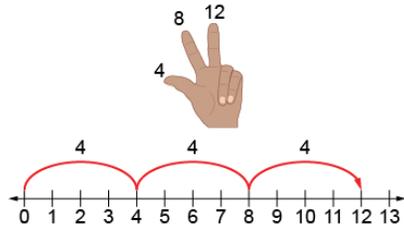
Building Fluency: The Games Room

Developing Fluency with Multiplication and Division Facts

Models with concrete materials and counts by 1s



Uses skip-counting forward and backward



Works flexibly with numbers (e.g., uses repeated addition or subtraction, familiar facts)

$$4 + 4 + 4 = 12$$

I know $2 \times 4 = 8$ and one more group of 4 is 12, so $3 \times 4 = 12$.

I know $4 \times 3 = 12$, so 3×4 also equals 12.

Fluently multiplies and divides

"I just know that $3 \times 4 = 12$."

Observations/Documentation