- Illustrative Mathematics


### 5.0A Using Operations and Parentheses

## Task

What numbers can you make with $1,2,3$, and 4 ? Using the operations of addition, subtraction, and multiplication, we can make many different numbers. For example, we can write 13 as

$$
13=(3 \times 4)+1
$$

You can use parentheses as many times as you like and each of the numbers 1, 2, 3, and 4 can be used at most once.
a. Find two different ways to make 9.
b. Find two different ways to make 7.
c. Find two different ways to make 11.
d. Can you make 26?

