

# Roll One

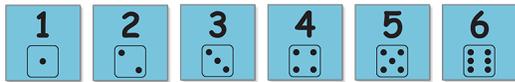
Players 1-4    Ages 3+    5-10 min

## GOAL

To match the number rolled on the die to the cards.

## MATERIALS

1-6 *Count and See* cards for each player:



1 die



## VOCABULARY

Die/dice

In order

Number words 1 to 6

## QUESTIONS

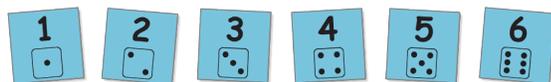
How did you put the cards in order?

What number do you hope you roll?

What numbers do you still need to roll?

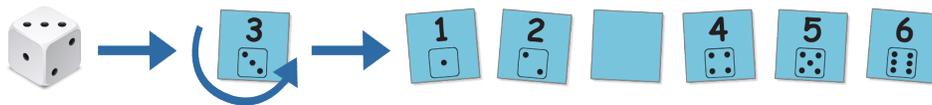
## HOW TO PLAY

1. Give each child a set of 1-6 cards in random order.
2. Ask children to put their cards in order from 1 to 6. See if they can do this independently, and support them as needed.



*Note:* If you only get this far in the game, great! Children have worked on the important skill of ordering numbers. You can come back to play the rest of the game another time.

- Roll the die. Turn over the card that matches the number rolled.



- If the number rolled does not match any of your face-up cards, pass the die to the next player.
- The game ends when all players have turned over all of their cards!

### TIPS FOR PLAYING

- This game can be played individually, in pairs, or in small groups.
- Some children might not want to move on to the next player if they couldn't turn over a card. Encourage players to talk about that! If everyone agrees, they can keep rolling the die until every player turns over a card.
- Sometimes children like to play cooperatively and "share a roll". Players can still take turns rolling the die, but everyone gets to turn over their cards based on each player's rolls.
- In addition to the *Count and See* cards, you can play with dot cards or any other cards that you have.

### WHAT CHILDREN ARE LEARNING

- Children need lots of practice connecting written number symbols to number names and the quantities they represent.
- This game helps children practice connecting exactly one counting word to exactly one object. That's called one to one correspondence. For example, a child counts three dots as "one, two, three," touching each dot once and assigning one counting word to each.

- This game helps children practice subitizing, or quickly recognizing quantities, because they see the dots on the dice and want to quickly figure out which card they can turn over. Subitizing is an important skill for children’s understanding of number.

## MATH TOPICS

Number: Counting and Cardinality

## VIDEO



### Watch Game Video

View the QR code in your smartphone’s camera app or QR code reader to watch a video that shows how to play Roll One.