1	2
3	4
5	6

CC BY NC 2024 Illustrative Mathematics®

7	8
9	1
2	3

CC BY NC 2024 Illustrative Mathematics®

4	5
6	7
8	9

CC BY NC 2024 Illustrative Mathematics®

0	0
10	10

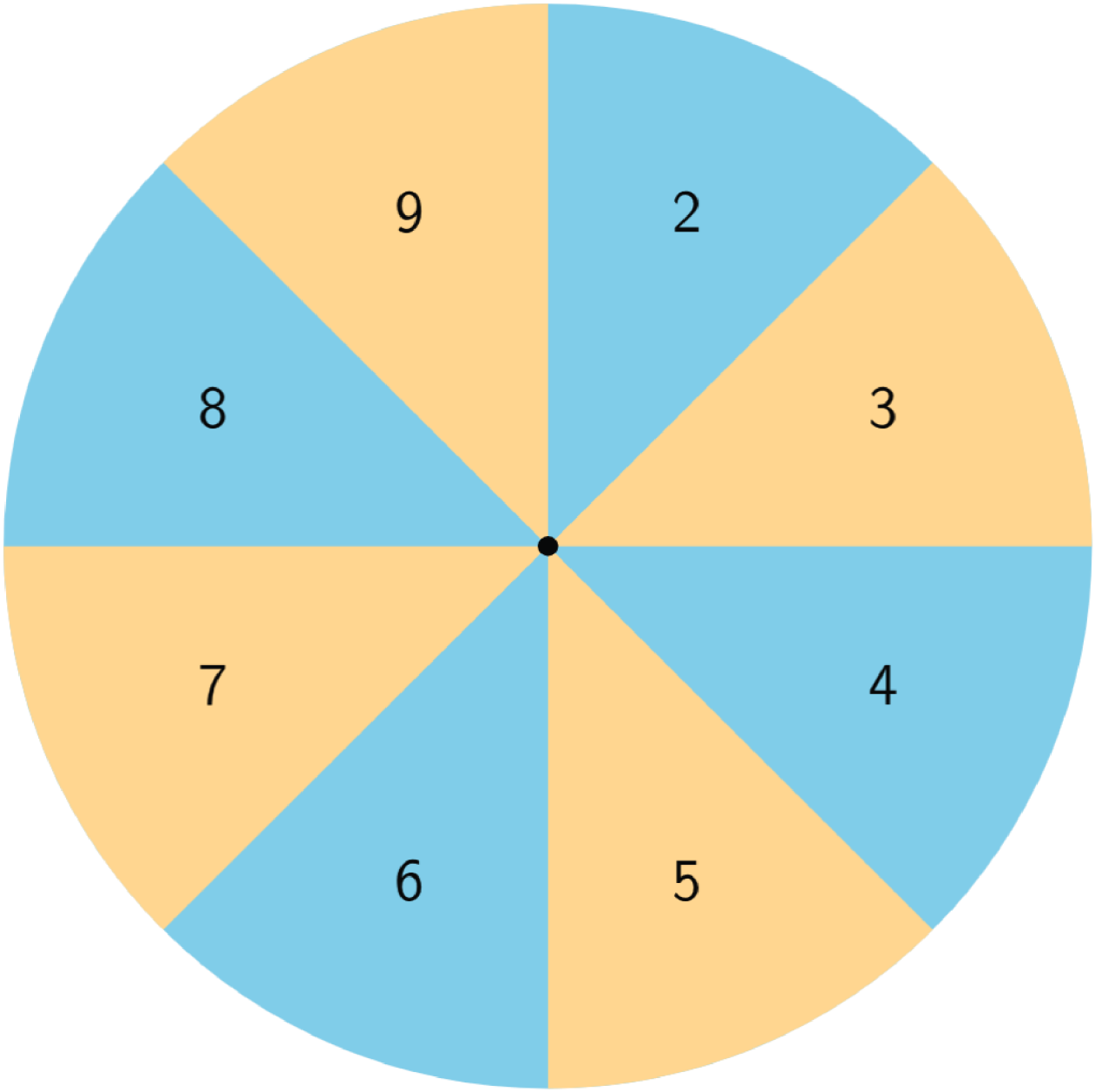
Directions:

- Remove the cards that show 10 and set them aside.
- Spin the spinner to get your one-digit divisor for the round.
- Each partner:
  - Start with 6 cards, and choose 3 or 4 of them to create a dividend. Write a division expression and find the quotient and remainder.
  - Write a multiplication expression to represent the quotient and remainder.
  - Check your partner's work to make sure you agree.
  - Your score for the round is the remainder of your expression.

    Example: $109 \div 9$ is $(9 \times 12) + 1$. So, the score is 1.
- Take new cards so that you always have 6 cards at the beginning of a new round.
- The partner with fewer points after 6 rounds wins the game.

round	division expression	multiplication expression	points
1			
2			
3			
4			
5			
6			

CC BY NC 2024 Illustrative Mathematics®


9
2
8
3
7
4
6
5

Directions:

- Remove the cards that show 10 and set them aside.
- Each partner:
  - Start with 7 cards. Choose at least 5 of them to create a division expression with a 2-digit divisor. Write a division expression and find the quotient and remainder.
  - Write a multiplication expression to represent the quotient and remainder.
  - Check your partner's work to make sure you agree.
  - Your score for the round is the remainder of your expression. (Example: $1,119 \div 25$ is $(25 \times 44) + 19$. So, the score is 19.
- Take new cards so that you always have 7 cards at the beginning of a new round.
- The partner with fewer points after 6 rounds wins the game.

round	division expression	multiplication expression	points
1			
2			
3			
4			
5			
6			