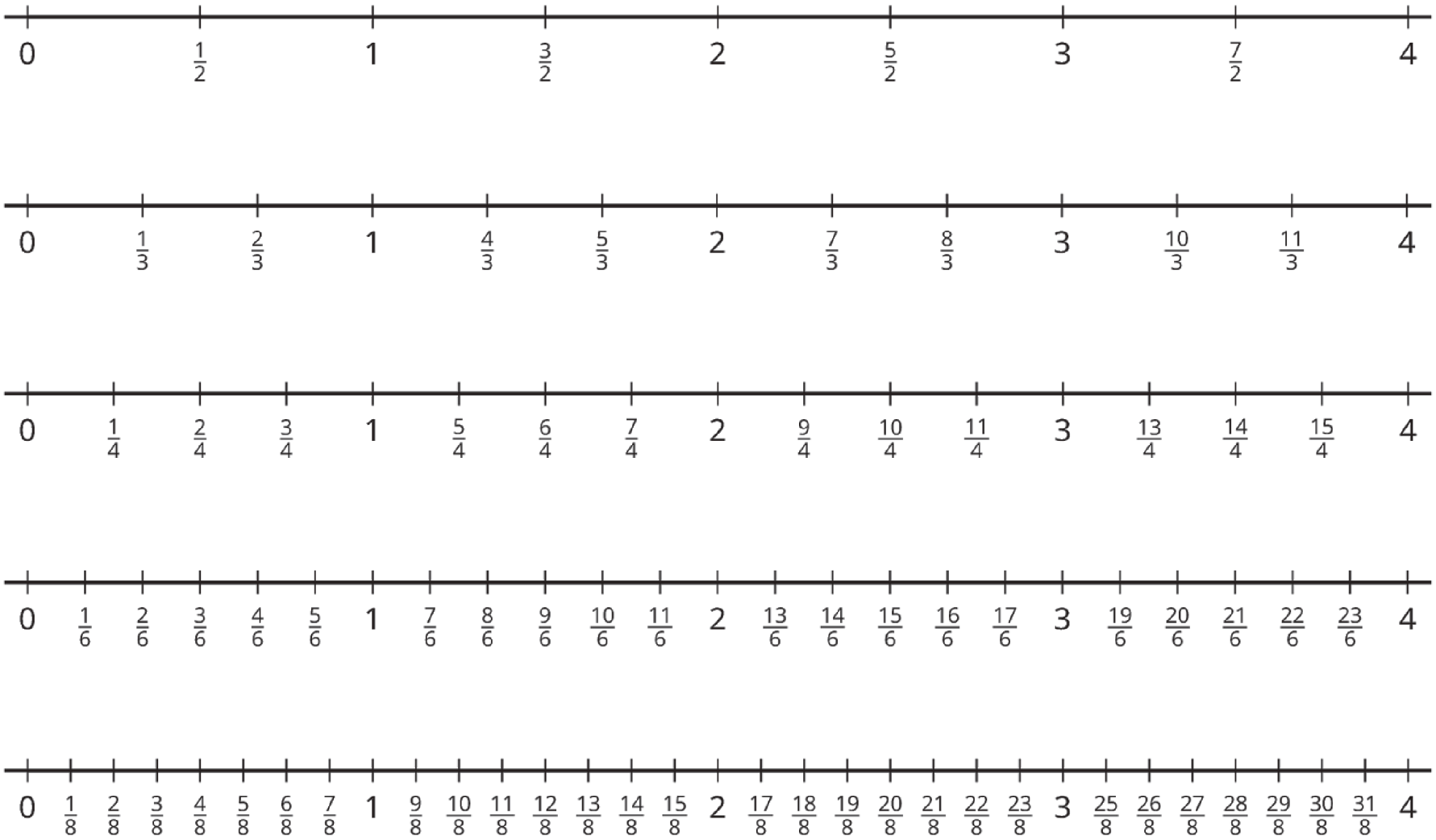
CC BY NC 2024 Illustrative Mathematics®



Directions:

- Place a small cube on 0 on each number line.
- On your turn:
  - Roll a number cube.
  - The number you rolled is the numerator of your fraction. Choose whether you want to use 2, 3, 4, 6, or 8 as the denominator for your fraction.
  - Count aloud as you move a counter that distance on the appropriate number line.
- Take turns rolling and moving one cube.
- If a cube lands *exactly* on the last tick mark of a number line, that partner keeps the cube and puts a new one at 0.
- The first player to collect 5 cubes wins.

Directions:

- Place a small cube on 0 on each number line.
- On your turn:
  - Roll a number cube.
  - The number you rolled is the numerator of your fraction. Choose whether you want to use 2, 3, 4, 6, or 8 as the denominator for your fraction.
  - Count aloud as you move a counter that distance on the appropriate number line.
- Take turns rolling and moving one cube.
- If a cube lands *exactly* on the last tick mark of a number line, that partner keeps the cube and puts a new one at 0.
- The first player to collect 5 cubes wins.

CC BY NC 2024 Illustrative Mathematics®