### NUMBER LINE FRACTION BINGO



### Players: 2 to 4

### Supplies:

1 set of Number Line Fraction Bingo Cards, 1 Number Line Fraction Bingo Strips for each player, four-centimeter cubes (4 each player)

**Objective:** Remove all cubes on the number line and say "Bingo".

### How to Play:

- 1. Deal one card to each player. The player with the highest fraction card will go first. Play will continue counterclockwise if there are more than 2 players.
- 2. Shuffle fraction cards and place face-down in the center.
- 3. Before game play begins, each player places four cubes on any fraction on their number line. More than one cube can be placed on the same number.
- 4. Player 1 draws two fraction cards from the pile.
- 5. Then Player 1 decides whether to add or subtract the fractions on the cards drawn.
  - a. If the sum or difference is equal to a fraction where a cube has been placed, remove the cube. You can only remove one cube each turn.
  - b. If the sum or difference is not equal to any fractions where there is a cube placed, the player loses their turn. .
- 6. The winner is the first player to remove all of their cubes from their number line.



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# NUMBER LINE FRACTION BINGO CARDS

| 1<br>2          | 2<br>2          | $\frac{1}{3}$  | 2<br>3        | 3<br>3          |
|-----------------|-----------------|----------------|---------------|-----------------|
| $\frac{1}{4}$   | $\frac{2}{4}$   | $\frac{3}{4}$  | $\frac{4}{4}$ | $\frac{1}{6}$   |
| $\frac{2}{6}$   | $\frac{3}{6}$   | $\frac{4}{6}$  | 5<br>6        | $\frac{6}{6}$   |
| $\frac{1}{12}$  | 2<br>12         | $\frac{3}{12}$ | 4<br>12       | 5<br>12         |
| 6<br>12         | 7<br>12         | 8<br>12        | 9<br>12       | $\frac{10}{12}$ |
| $\frac{11}{12}$ | $\frac{12}{12}$ | $\frac{1}{4}$  | $\frac{1}{6}$ | $\frac{1}{12}$  |



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| PS                    | 12 10            | <u>12</u>    | 12 10  | 12                    | © 2024 MIN                                  |
| STRI                  |                  | 12  0        |        |                       |   |
| FRACTION BINGO STRIPS | 13  8            | 13  œ        | 13  ∞  | 12 ∞ ——               |   |
| ON BI                 |                  | 12 ~         | 12  ~  |                       |   |
| ACTIC                 | 9 <u>1</u>       | <br>12 <br>0 | 13  0  | 12  0                 |   |
|                       | 12  57           | 12 2         | 12  2  | 12 2                  |   |
| NUMBER LINE           | 4                | 12  +        | 4  12  | 12  +                 |   |
| MBER                  | 1 <u>1</u> 3  33 | m  12        | 13  m  | 15 m                  |   |
| Ŋ                     | 13 2             | 17 ~         | 12  2  | 17 5                  | otted lines.                                |
|                       | 12               | 12           | 12     | 12                    | er lines on d                               |
|                       |                  |              |        |                       | Cut apart number lines on dotted lines.     |
|                       |                  |              |        | 1<br>1<br>1<br>1<br>1 | Cutal                                       |