Grades: 2nd Grade

Number of Players: 2-4 players

Standard: Automatically add within 20

Flip and Race to 20

Materials Needed:

- Two sets of number cards (1 through 10).
- One 0–20 number track for each player (hand-drawn on paper).
- A unique game token for each player (coins, buttons, or small toy figures).

How to Play:

1. Each player places their token on '0' on their 0–20 number track.
2. On your turn, draw two cards from a 1–10 card deck.
3. Add the two numbers together. Because you are using numbers 1–10, you will practice every addition fact within 20 (e.g., 9 + 8 = 17, 7 + 6 = 13, 10 + 10 = 20).
4. State the sum out loud (e.g., "9 plus 8 equals 17!").
5. If correct: Move your token forward 1 space on your track (or move equal to the sum if using a longer track).
6. If incorrect: Your token stays in place, and the next player takes their turn.
7. The first player to reach or pass '20' on their track wins the race!



Grades: 2nd Grade

Number of Players: 2-4 players

Standard: Automatically add within 20

Memory Match to 20

Materials Needed:

- Two decks of standard number cards (1 through 10), and cards 11-20 (if available, or custom cards)..
- A central "FACT BINGO TO 20" collaborative board. This board has a grid (e.g., 2x5 or 3x4) with specific, systemically chosen numbers from 11 to 20 clearly labeled in large, friendly font.
- Small, distinct tokens (like the colorful glass beads shown).

How to Play:

1. Lay out the collaborative "FACT BINGO TO 20" board with sums 11-20 systemically pre-printed on a grid.
2. On their turn, a player flips over two standard number cards from their own pile of face-down cards (numbered 1-10).
3. The player must state the full addition sentence out loud before looking at the board (e.g., "Seven plus nine is sixteen!").
4. The entire family works together to see if that sum (e.g., 16) is on the board.
5. If found: Cover the number with a token. A 16 can be made with 7+9 or 8+8, ensuring multiple ways to find the fact.
6. If not found: Flip the two cards back, and the next player takes a turn.
7. The whole family wins when all facts on the collaborative board are covered.

