

Division Dash

Materials □ number cards 1–9 (4 of each)
□ 1 score sheet

Players 1 or 2

Skill Division of 2-digit by 1-digit numbers

Object of the game To reach 100 in the fewest divisions possible.

Directions

1. Prepare a score sheet like the one shown at the right.
2. Shuffle the cards and place the deck number-side down on the table.
3. Each player follows the instructions below:
 - ◆ Turn over 3 cards and lay them down in a row, from left to right. Use the 3 cards to generate a division problem. The 2 cards on the left form a 2-digit number. This is the *dividend*. The number on the card at the right is the *divisor*.
 - ◆ Divide the 2-digit number by the 1-digit number and record the result. This result is your quotient. Remainders are ignored. Calculate mentally or on paper.
 - ◆ Add your quotient to your previous score and record your new score. (If this is your first turn, your previous score was 0.)
4. Players repeat Step 3 until one player's score is 100 or more. The first player to reach at least 100 wins. If there is only one player, the object of the game is to reach 100 in as few turns as possible.

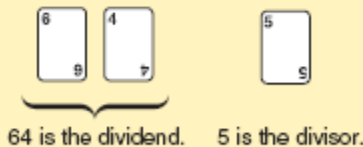
Player 1		Player 2	
Quotient	Score	Quotient	Score

Example

Turn 1: Bob draws 6, 4, and 5.
He divides 64 by 5. Quotient = 12.
Remainder is ignored. The score is $12 + 0 = 12$.

Turn 2: Bob then draws 8, 2, and 1.
He divides 82 by 1. Quotient = 82.
The score is $82 + 12 = 94$.

Turn 3: Bob then draws 5, 7, and 8.
He divides 57 by 8. Quotient = 7.
Remainder is ignored. The score is $7 + 94 = 101$.
Bob has reached 100 in 3 turns and the game ends.



Quotient	Score
12	12
82	94
7	101