

Top-It

SKILL

Practice basic facts with numbers

GAMES KIT MATERIALS

- Everything Math Deck

ADDITIONAL MATERIALS

- 1 calculator (optional)

PLAYERS 2 to 4

OBJECT OF THE GAME

To collect the most cards

Addition Top-It

HOW TO PLAY

- Each player turns over 2 cards and calls out the sum of the numbers. The player with the highest sum wins the round and takes all the cards.



$$6 + 7 = 13$$



$$10 + 4 = 14$$

13 is less than 14.

- In case of a tie, each tied player turns over 2 more cards and calls out the sum. The player with the highest sum takes all the cards from both plays.

- The game ends when not enough cards are left for each player to have another turn.

- The player who has the most cards wins.

- Players use a tally mark to record each win on the Score Sheet.

VARIATIONS

Subtraction Top-It

Each player subtracts the smaller number from the larger number. The player with the largest difference takes the cards.



Multiplication Top-It

Each player calls out the product of the 2 numbers. The player with the largest product takes the cards.



Domino Top-It

Players use a set of dominoes. Each player turns over a domino and finds the total number of dots. The player with the larger total takes the dominoes.



Coin Top-It

Players use the Money Card Deck. Each player draws a card and counts the coins shown on the card. The player with the larger amount takes the cards.



Animal Weight Top-It

Players use Animal Cards.

SCORE SHEET	
Use tally marks to record wins.	
Player's Name	Number of Wins

Addition Top-It

Materials — number cards 0–10 (4 of each)

Players 2 to 4

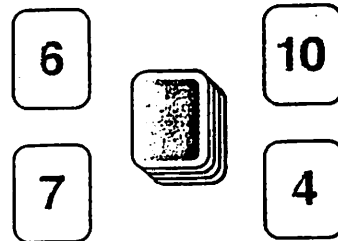
Skill Addition facts 0 to 10

Object of the game To collect the most cards.

Directions

1. Shuffle the cards. Place the deck number-side down on the table.
2. Each player turns over 2 cards and calls out the sum of the numbers.
3. The player with the largest sum wins the round and takes all the cards.
4. In case of a tie for the largest sum, each tied player turns over 2 more cards and calls out the sum of the numbers. The player with the largest sum then takes all the cards from both plays.
5. The game ends when not enough cards are left for each player to have another turn.
6. The player with the most cards wins.

Example Ann turns over a 6 and a 7. She calls out 13. Joe turns over a 10 and a 4. He calls out 14. Joe has the larger sum. He takes all 4 cards.



Subtraction Top-It

Materials □ number cards 0–20 (4 of each card 0–10, and 1 of each card 11–20)

Players 2 to 4

Skill Subtraction facts

Object of the game To collect the most cards.

Directions

1. Shuffle the cards. Place the deck number-side down on the table.
2. Each player turns over 2 cards and subtracts the smaller number from the larger number.
3. The player with the largest difference wins the round and takes all the cards.
4. In case of a tie for the largest difference, each tied player turns over 2 more cards and calls out the difference of the numbers. The player with the largest difference then takes all the cards from both plays.
5. The game ends when not enough cards are left for each player to have another turn.
6. The player with the most cards wins.

Example Ann turns over a 2 and a 14.
She subtracts 2 from 14 and calls out 12.

2

14

Joe turns over a 10 and a 4.
He subtracts 4 from 10 and calls out 6.

10

4

Ann has the larger difference. She takes all 4 cards.

Example Ann turns over a 12 and a 6.

12 6

She subtracts $12 - 6$ and calls out 6.

Joe turns over a 9 and a 3.

9 3

He subtracts $9 - 3$ and calls out 6.

There is a tie. So both players turn over 2 more cards.

Ann turns over a 10 and an 8.

10 8

She subtracts $10 - 8$ and calls out 2.

Joe turns over a 7 and a 3.

7 3

He subtracts $7 - 3$ and calls out 4.
Joe takes all 8 cards.

Multiplication Top-It

Materials □ number cards 0–10 (4 of each)

Players 2 to 4

Skill Multiplication facts 0 to 10

Object of the game To collect the most cards.

Directions

1. Shuffle the cards. Place the deck number-side down on the table.
2. Each player turns over 2 cards and calls out the product of the numbers.
3. The player with the largest product wins the round and takes all the cards.
4. In case of a tie for the largest product, each tied player turns over 2 more cards and calls out the product of the numbers. The player with the largest product then takes all the cards from both plays.
5. The game ends when there are not enough cards left for each player to have another turn.
6. The player with the most cards wins.

Example Ann turns over a 2 and a 6. She calls out 12.
Beth turns over a 6 and a 0. She calls out 0.
Joe turns over a 10 and a 4. He calls out 40.
Joe has the largest product. He takes all 6 cards.

