

APPLE TREE ADDITION

Common Core Standard

Math.Content.
1.OA.C.6

Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten (e.g., $8 + 6 = 8 + 2 + 4 = 10 + 4 = 14$); decomposing a number leading to a ten (e.g., $13 - 4 = 13 - 3 - 1 = 10 - 1 = 9$); using the relationship between addition and subtraction (e.g., knowing that $8 + 4 = 12$, one knows $12 - 8 = 4$); and creating equivalent but easier or known sums (e.g., adding $6 + 7$ by creating the known equivalent $6 + 6 + 1 = 12 + 1 = 13$).

Learning Objective

Addition Facts Mastery This game allows students to practice their addition facts with sums of 10-20.

Materials Needed

Flash cards
A game board
counters to cover up the numbers

Directions

This is a 2 player game. Students take turns drawing a card. They solve the addition problem and find the sum on their board. If the number hasn't been covered up yet they cover the number. If the number has already been covered it is the next players turn. The person who covers the most apples at the end of the game wins.

APPLE TREE ADDITION



15 16 14
19 14 20
12 18 13 11
17 15 20 19 12
10 11 13 16 19 10 18

**THE ONE WHO
GETS THE MOST
APPLES WINS!**

Take turns drawing a card.
Solve the addition problem
and cover the answer.
If the number is already
covered you lose your turn.

$2 + 8$	$3 + 7$	$4 + 6$
$5 + 5$	$6 + 5$	$7 + 4$
$8 + 3$	$9 + 2$	$9 + 3$
$8 + 4$	$7 + 5$	$6 + 6$
$6 + 7$	$5 + 8$	$4 + 9$
$3 + 10$	$4 + 10$	$5 + 9$
$6 + 8$	$7 + 7$	$7 + 8$
$6 + 9$	$5 + 10$	$9 + 6$
$6 + 10$	$7 + 9$	$8 + 8$

$9 + 7$	$9 + 8$	$10 + 8$
$8 + 10$	$8 + 9$	$9 + 9$
$9 + 10$	$10 + 9$	$9 + 9$
$10 + 10$	$11 + 9$	$9 + 11$
$10 + 10$		