

## DOUBLES TIC TAC TOE with THREE LEVELS

**PURPOSE / SKILL:** To build addition mental math skills through a strategy game.

**MATERIALS:** Printable Tic Tac Toe board (provided), counters (beans, Lego, etc)

### **INSTRUCTIONS:**

- Choose and print off the “Doubles + Doubles + 1 Tic Tac Toe” board that best suits the skill level of your child.
- Decide who goes first.
- On your turn, choose a question, SAY the answer, cover it with your counter.
- Block your opponent
- 3 in a row to win!
- Do not remove your counters and keep going! How many times can you win?

### **POSSIBLE NEXT STEPS:**

- Try 4 in a row to win, or 5 in a row!
- Try one of the harder boards.

Level 1

Name: \_\_\_\_\_

## Doubles + Doubles + 1 Tic Tac Toe

$2 + 2 =$	$6 + 6 =$	$8 + 8 =$	$3 + 3 =$	$8 + 8 =$
$2 + 3 =$	$6 + 7 =$	$8 + 9 =$	$3 + 4 =$	$8 + 9 =$
$3 + 3 =$	$4 + 4 =$	$10 + 10 =$	$12 + 12 =$	$2 + 2 =$
$3 + 4 =$	$4 + 5 =$	$10 + 11 =$	$12 + 13 =$	$2 + 3 =$
$7 + 7 =$	$13 + 13 =$	$5 + 5 =$	$15 + 15 =$	$20 + 20 =$
$7 + 8 =$	$13 + 14 =$	$5 + 6 =$	$15 + 16 =$	$20 + 21 =$
$14 + 14 =$	$0 + 0 =$	$2 + 2 =$	$4 + 4 =$	$10 + 10 =$
$14 + 15 =$	$0 + 1 =$	$2 + 3 =$	$4 + 5 =$	$10 + 11 =$
$3 + 3 =$	$6 + 6 =$	$7 + 7 =$	$8 + 8 =$	$11 + 11 =$
$3 + 4 =$	$6 + 7 =$	$7 + 8 =$	$8 + 9 =$	$11 + 12 =$

Level 2

Name: \_\_\_\_\_

## Doubles + Doubles + 1 Tic Tac Toe

$2 + 2 =$	$6 + 6 =$	$8 + 8 =$	$3 + 3 =$	$8 + 8 =$
$2 + 3 =$	$6 + 7 =$	$8 + 9 =$	$3 + 4 =$	$8 + 9 =$
$12 + 12 =$	$4 + 4 =$	$10 + 10 =$	$9 + 9 =$	$13 + 13 =$
$12 + 13 =$	$4 + 5 =$	$10 + 11 =$	$9 + 10 =$	$13 + 14 =$
$7 + 7 =$	$20 + 20 =$	$5 + 5 =$	$15 + 15 =$	$7 + 7 =$
$7 + 8 =$	$20 + 21 =$	$5 + 6 =$	$15 + 16 =$	$8 + 7 =$
$5 + 5 =$	$16 + 16 =$	$50 + 50 =$	$14 + 14 =$	$11 + 11 =$
$5 + 6 =$	$16 + 17 =$	$50 + 51 =$	$14 + 15 =$	$11 + 12 =$
$3 + 3 =$	$6 + 6 =$	$7 + 7 =$	$0 + 0 =$	$15 + 15 =$
$3 + 4 =$	$6 + 7 =$	$8 + 7 =$	$0 + 1 =$	$15 + 16 =$

## Doubles + Doubles + 1 Tic Tac Toe

$22 + 22 =$	$17 + 17 =$	$31 + 31 =$	$13 + 13 =$	$33 + 33 =$
$22 + 23 =$	$17 + 18 =$	$31 + 32 =$	$13 + 14 =$	$33 + 34 =$
$16 + 16 =$	$24 + 24 =$	$20 + 20 =$	$19 + 19 =$	$14 + 14 =$
$16 + 17 =$	$24 + 25 =$	$20 + 21 =$	$19 + 20 =$	$14 + 15 =$
$27 + 27 =$	$23 + 23 =$	$25 + 25 =$	$27 + 27 =$	$32 + 32 =$
$27 + 28 =$	$23 + 24 =$	$25 + 26 =$	$27 + 28 =$	$32 + 33 =$
$30 + 30 =$	$40 + 40 =$	$29 + 29 =$	$28 + 28 =$	$34 + 34 =$
$30 + 31 =$	$40 + 41 =$	$29 + 30 =$	$28 + 29 =$	$34 + 35 =$
$12 + 12 =$	$26 + 26 =$	$15 + 15 =$	$18 + 18 =$	$21 + 21 =$
$12 + 13 =$	$26 + 27 =$	$15 + 16 =$	$18 + 19 =$	$21 + 22 =$