

Maths tic tac toe



Parental involvement levels

As a parent, you need to be a referee or the judge to oversee whether the players are fair in their game. You may sometimes need to verify their answers as well.

Number of players

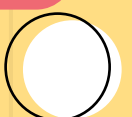
Two

Materials needed

- Pen/pencil
- Paper

Rules for the game

- The adult must draw the tic tac toe grid in the format followed in the games (they can be found right after the rules).
- Young learners in elementary school need to find the answers to simple maths problems.
- In addition, they need to join answers in horizontal, vertical and diagonal lines with THREE correct answers.
- Players don't have to follow any particular order while filling the answers, but keep in mind that they need to get the correct answers in a like.
- Extra brownie points if they form diagonal rows!
- If one player gets the answer wrong, the adult must correct it and it remains as an incorrect attempt. Questions cannot be passed to the other player.
- The first player must fill ONE question at a time and make way for the second person. They need to answer alternatively.
- There are two sample games here that can be used to play. Parents can create their own games based on this template.





Game 1

Tic Tac Toe and Add!

Clues

1. What is $7+10$?
2. What is $17+8$?
3. What is $15+4$?
4. What is $14+6$?
5. What is $15+5$?
6. What is $3+5$?
7. What is $4+3$?
8. What is $10+2$?
9. What is $11+8$?



1.	2.	3.
4.	5.	6.
7.	8.	9.

Game 2

Tic Tac Toe and Subtract!

Clues

1. What is $20-12$?
2. What is $10-6$?
3. What is $18-8$?
4. What is $12-5$?
5. What is $15-4$?
6. What is $19-11$?
7. What is $10-7$?
8. What is $9-4$?
9. What is $18-6$?



1.	2.	3.
4.	5.	6.
7.	8.	9.



What do you learn?



Strategy



Logical thinking



Maths



Focus

