Name Date





Age Range: 2<sup>nd</sup> Grade +

Number of players: 2+

Learning: add, subtract, multiply and divide with numbers up to 12

You will need:

- 3 Dice

- Some Counters (one color per player)

## Instructions:

- Take turns to throw the dice.
- Use the numbers on the dice and your +, -, x and ÷ skills to make the numbers on one of the uncovered tree decorations.
- Example, if you roll a 3, 6 and a 4, you could make 14 (3x6-4) or 13 (3+6+4) or
  5 (6+3-4) etc.
- Cover the Christmas tree decoration number with one of your counters.
- Tell your partner the calculation you used so that they can check it works!
- If you can't make a number on one of the uncovered tree numbers, or your calculation was wrong, you give the dice to the next player.
- The game finishes when the last decoration is covered up.
- The winner is the player who has covered up most decorations on the tree!

## Variations:

 Alternative winning strategy - the winner could be the first person who manages to get 4 consecutive numbers covered up. Example - if a player covered up numbers 6,7,8 and 9 they would win the game.

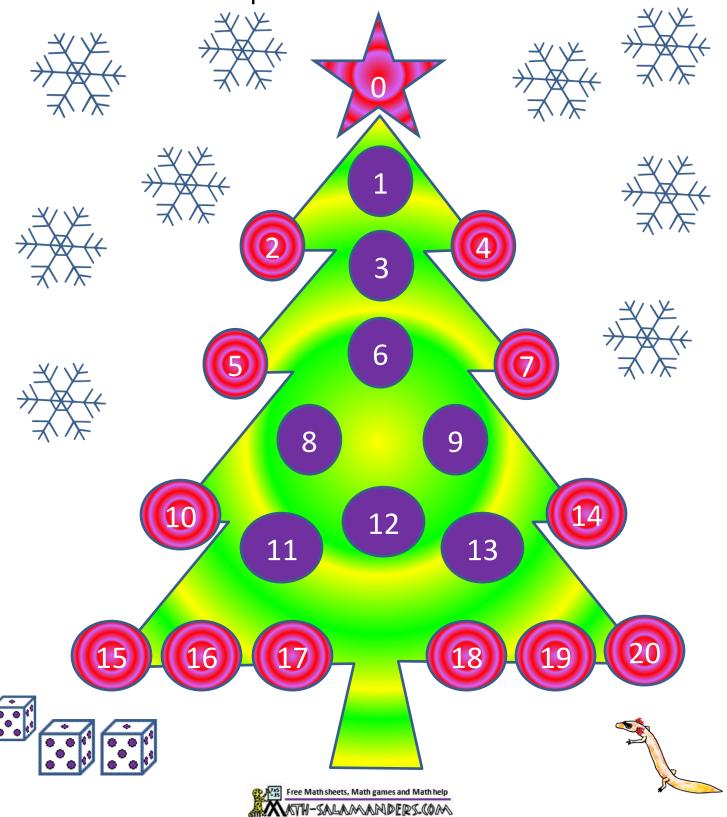


Name Date

## CHRISTMAS TREE 3 DICE COVER UP!



Who will complete most of the decorations?



Name Date

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Who will complete most of the decorations?

