

# Four in a Row Game: Practice Step Word Problems with Mixed Operations

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

Date: \_\_\_\_\_

1. With your partner, decide who will be X and who will be O.
2. Cut out the problem cards and put them in a pile, blank side facing up.
3. Rock-Paper-Scissors to determine who starts.
4. Correctly solve the word problem in a complete sentence to place an X or O on the grid, starting on the bottom row and stacking them up from there, like Connect Four. Check each other's answers for accuracy using the key.
5. The first player to get four in a row wins.


Start adding X's and O's at the bottom and move up like in Connect Four.

Player must say the answer in a complete sentence with the units.

(1) 16, (2) 15, (3) 6, (4) 10, (5) 36, (6) 24, (7) 72, (8) 20, (9) 10, (10) 22, (11) 40,  
(12) 23, (13) 15, (14) 5, (15) 27, (16) 6, (17) 3, (18) 81, (19) 16, (20) 40.

# Four in a Row Game:

## Practice Step Word Problems with Mixed Operations



1. Akram had 4 boxes of 12 crayons. He had to share them with two other students. How many did each student get?

2. Diego had 25 boxes filled equally with stuffed animals. There were 5 in each box. How many stuffed animals were in three of the boxes?

3. Ella had 40 cupcakes for her birthday. She passed out 18 to her math class and 16 to her art class. How many did she have left to give to teachers?

4. Pepukai is three years younger than his sister. His sister is going to be 15 in two years. How old is Pepukai?

5. Ed ordered 2 large pizzas and 2 medium. There are 10 slices in a large, and 8 slices in a medium. How many slices were there in all?

6. Margo filled 8 water glasses with ice cubes, 4 cubes per glass. She spilled two glasses on the floor. How many cubes were left in the glasses?

7. Cole made 5 necklaces for his mom with 12 sea shells on each. Then his sister wanted one. How many shells did he use in all?

8. Raoul filled shelves with books. The 2nd shelf had 5 more than the 1st. The 1st shelf had 7 fiction and 8 non-fiction books. How many were on the 2nd shelf?

9. Madison has three bunnies. The first had 6 babies. The second had twice that amount. The third had two fewer bunnies than the second one.

10. Delaney gave three packs of gum to a friend. Each pack had 10 pieces. Her friend ate 8 pieces at once. How many were left?

11. Tatum drove 60 miles to a hot spring. She stopped at the gas station when she was  $\frac{1}{3}$  of the way there. How many more miles did she have left to go?

12. Ingrid went to two movies. Each movie cost \$7.50 and she also got popcorn for \$5.50 and Ju-Jubees for \$2.50. How much did she spend?

13. Each of the 5 couches at Miranda's house has 6 cushions. Half of them are blue. How many are not blue?

14. Beyoncé wants to make 3 quarts of slime. One quart requires 15 drops of food coloring. She has 50 drops all together. How many drops will be left over?

15. William hit 12 homeruns last season. Andrea hit three more than double that amount? How many did she hit?

16. Hillary wrote 24 letters to the president. Half of the letters were complaints, but half of those complaints got lost in the mail. How many complaints arrived at the White House?

17. Ms. Smith has 28 students. She puts their desks in 7 equal sized groups. One of the desks in a group is broken. How many in that group are functional?

18. Each of 7 lime trees has 12 mangos on it. James picked them all but ate three on the way home. How many are left?

19. Frank got sent to the principal's office 2 times a month during the 9 months of the school year. That is two more than Julie got sent last year. How many did Julie go last year?

20. Ariana threw 5 snowballs at her brother every day of the week. And in return, each day he threw double that back at her. How many did he throw in one month?