

Mental Math













Name Of Activity- Adding Animal Legs Worksheet

Activity Intro: Here's a fun worksheet with animals, as children love anything connected with them. The addition is not an abstract activity but is relevant to the "real world."

Material Required:

- -Adding Animal Legs Worksheet
- -Pencil and Eraser

Activity Aim Tag: Ability To Add Mentally

Step 1

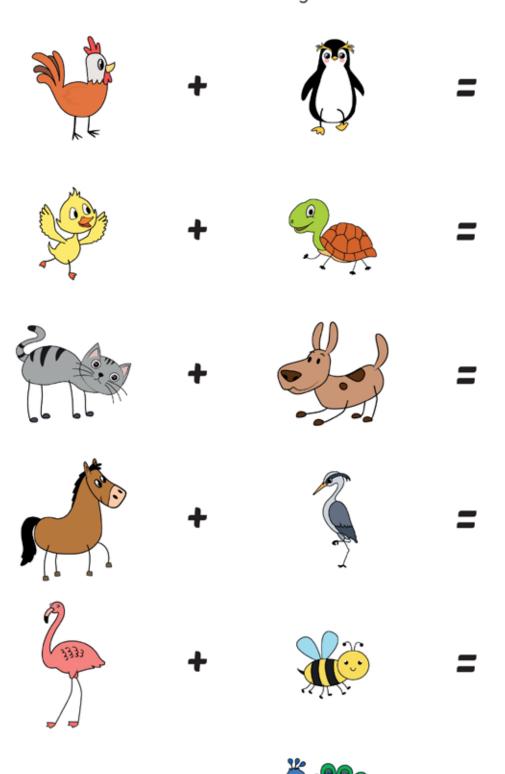
Turn addition into something fun and concrete. This activity helps visual thinking and counting.



Adding Animal Legs



Turn addition into something fun and concrete. Let's find the total number of legs.















Name Of Activity-Join The Dots - Worksheet*

Activity Intro: A fun activity to practice addition and subtraction sums mentally

Material Required:

- -Join The Dots Worksheet
- -Pencil and Eraser
- -Crayons

Activity Aim Tag: Ability To Add And Subtract Mentally

Step 1

Attempt this worksheet after your child is familiar with the concepts of addition and subtraction.

Step 2

Do the sums. Join the dots starting from answers 1 to 10 in the correct order to complete the picture.

Colour the picture.



Join The Dots



Do the sums. Join the dots starting from answers 1-10

in the correct order to complete the picture.

Colour the picture.



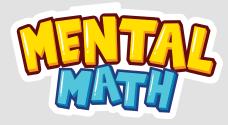














Name Of Activity- Place Value Mat

Activity Intro: Let's Practice Counting In Tens & Ones

Material Required:

- -Place Value Mat Activity Worksheet
- -Place Value Mat Activity Sheet

Activity Aim Tag: Recognise the place value of each digit in a two digit number (Tens, Ones)

Step 1

Call out any number between 10-19

Now ask your child to write the number on the Place Value Mat under the I CAN WRITE THE NUMBER space

Next ask your child to use the TENS Rod and the Ones Cubes to denote the number

Next ask your child to write the number in TENS and Ones Finally ask your child to write the expanded form of the number. Continue practicing with all the numbers between 10 to 19

Step 2

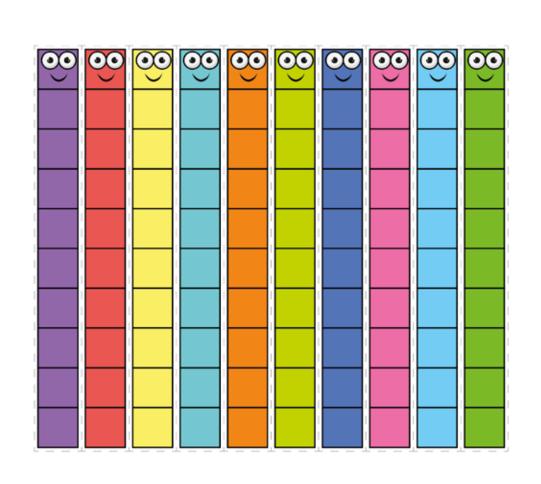
Once your child has attained proficiency in recognizing the Place Value of numbers from 10-19 you can progress to 20 onwards. Remember this is a complex concept. Please do not rush your child's learning.

All the Best!



Place Value Mat Counting In Ones And Tens Printables













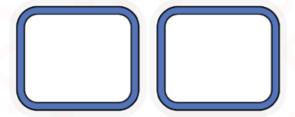
Place Value Mat Counting In Ones And Tens



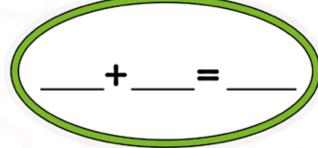
I CAN WRITE THE NUMBER



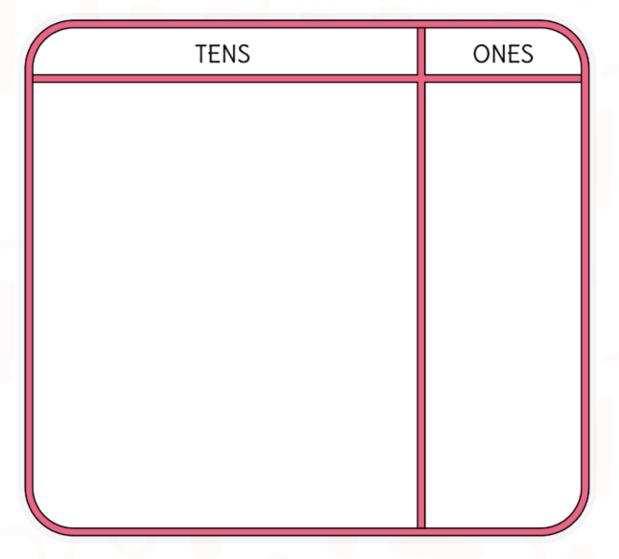
I CAN WRITE IN TENS AND ONES
TENS ONES



EXPANDED FORM



USING TENS RODS AND CUBES















Name Of Activity-Multiplication Using Arrays Worksheet

Activity Intro: Let's draw Arrays to understand multiplication equations.

Material Required:

- -Multiplication Using Arrays- Worksheet
- -Pencil and Eraser

Activity Aim Tag: Understanding Multiplications using Arrays

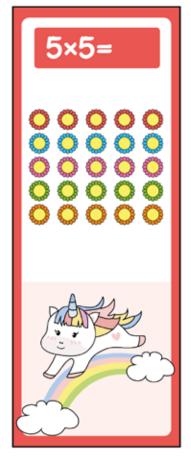
Step 1

Arrays are numbers arranged in columns and rows to denote a multiplication equation. Look at the equations given in the worksheet, and draw arrays. Your child can choose any object that they wish to draw arrays with (stars, flowers etc). One has been done for you



Multiplication Using Arrays Worksheet

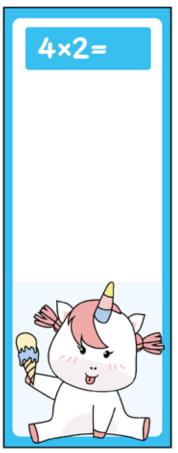
































Name Of Activity-Math Challenge

Activity Intro: Attempt these challenge worksheets to assess your child's progress or to revise & practice concepts of mental addition, subtraction and multiplication.

Material Required:

- -Math Challenge Worksheet
- -Pencils/ Crayons
- -Eraser

Activity Aim Tag: Ability to Add, Subtract and Multiply Mentally With Speed And Accuracy

Step 1

This worksheet is meant to assess your child's understanding and learning.

This is a good opportunity to practice using the different strategies learnt for addition, subtraction and multiplication.

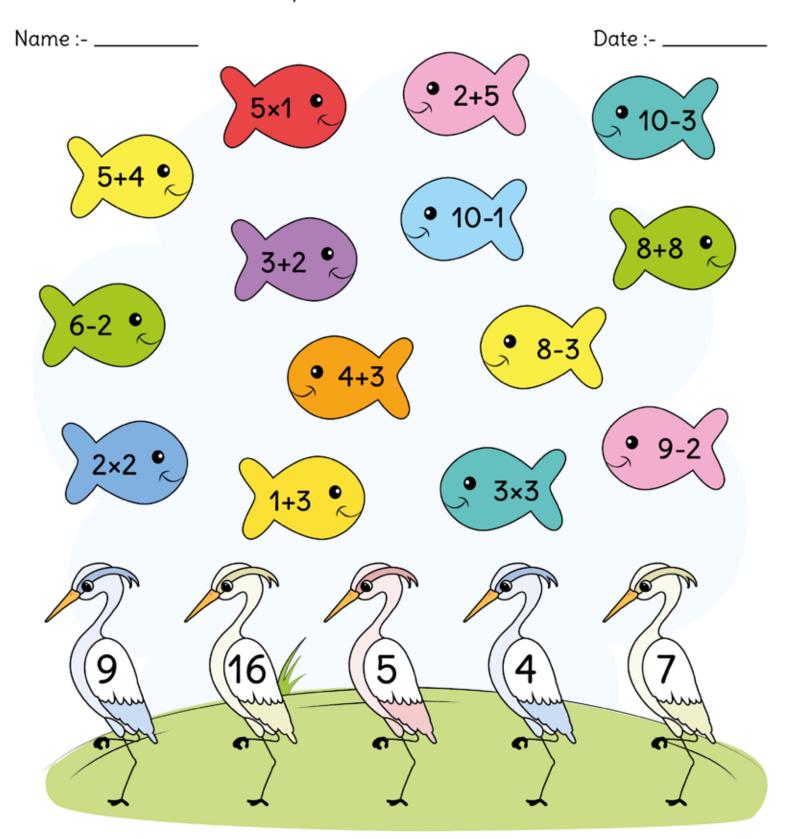
This will also help you and your child focus on speed and accuracy.



Math Challenge Day - 1 Time Your Child



Solve the equations and match the answers.



Time taken :-_____

No. of correct answers :-



