

Course Overview

Welcome to Math 130! Throughout this course you will be completing a variety of math lessons on the computer which are aligned to the third grade Ohio state standards. Good luck!

MULTIPLICATION



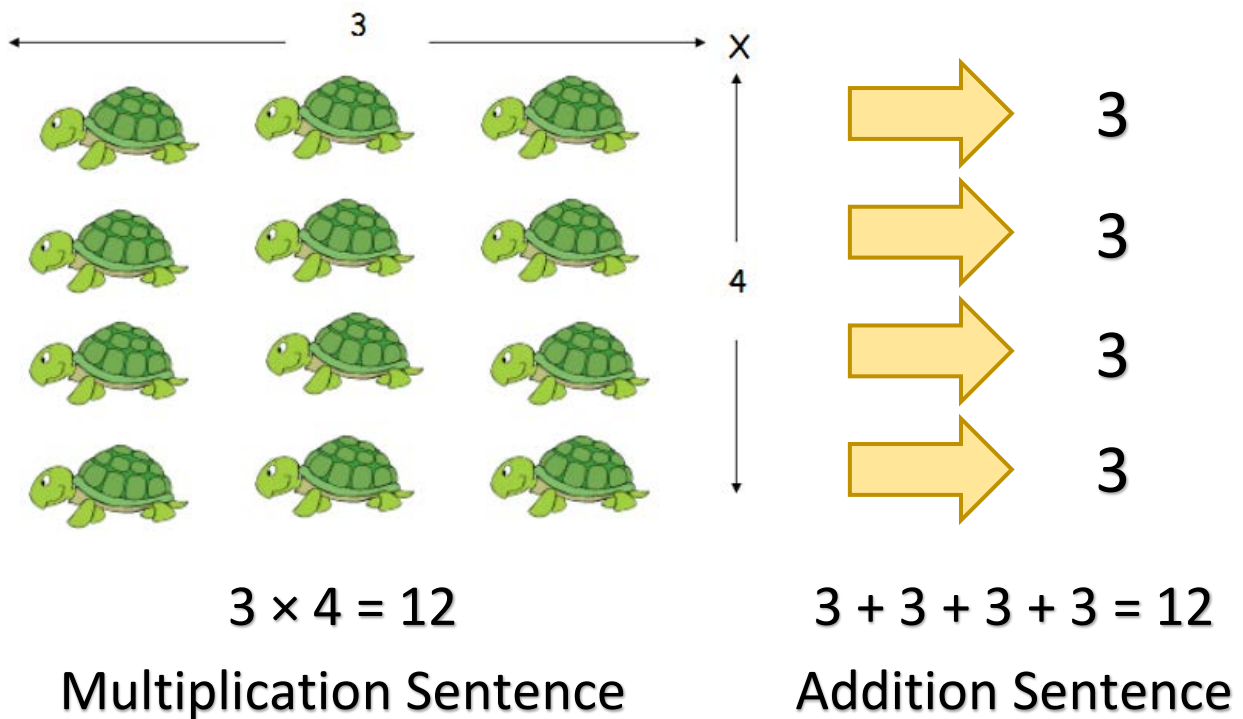
Unit Overview

This unit focuses on multiplication. It is important that you learn the multiplication facts so that you will be able to divide and work with fractions and decimals. Learning the multiplication facts will help you be successful in math class and you will use these facts for the rest of your life. Multiplication is a shortcut for repeated addition.

Multiply or Add

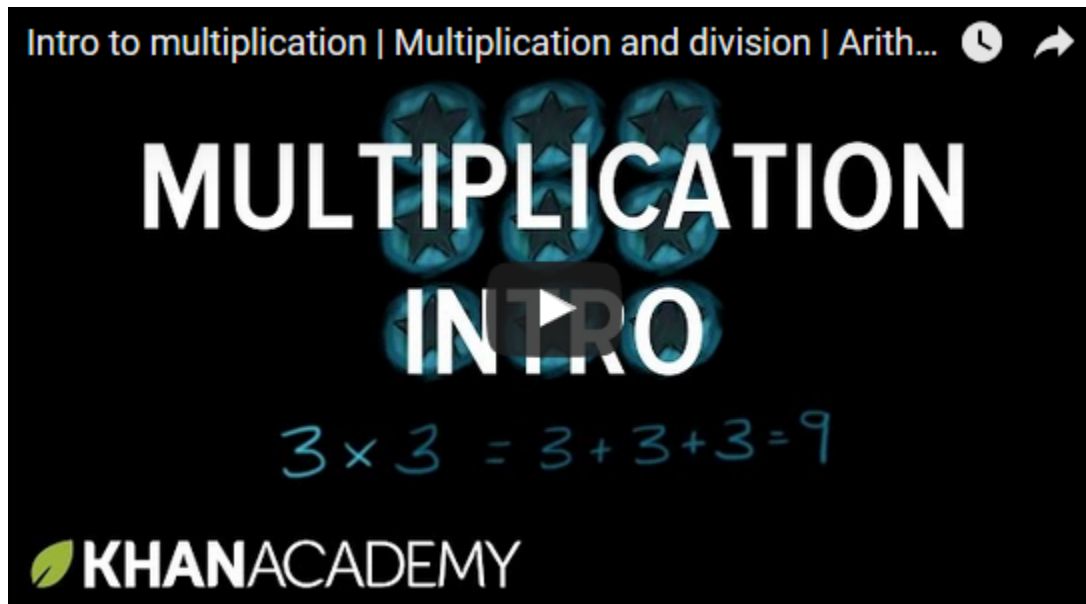
Multiplication is repeated addition. An array is a picture showing the addition and multiplication sentences in groups. You can count the groups and the number in each group to find the answer. For example:

Array – An arrangement that shows objects in rows and columns



The multiplication facts are a series of skip counting and patterns. These patterns will help you to remember the facts. In multiplication, every time that you see a Zero, the answer will be Zero. Any number times 1, stays the same. For example, $7 \times 1 = 7$.

Click on the link to watch the video "[Intro to multiplication](#)".



Student Practice



Click [here](#) to practice your multiplication facts.



Click [here](#) to print the multiplication worksheet. How many problems can you solve in 1 minute?



Click [here](#) to play a fun multiplication game to practice your facts!