

# Apex Learning *Student / Parent Guide*

Apex learning online curriculum is available from any computer with internet access.

Apex Learning: <http://www.apexvs.com>

## Logging in:

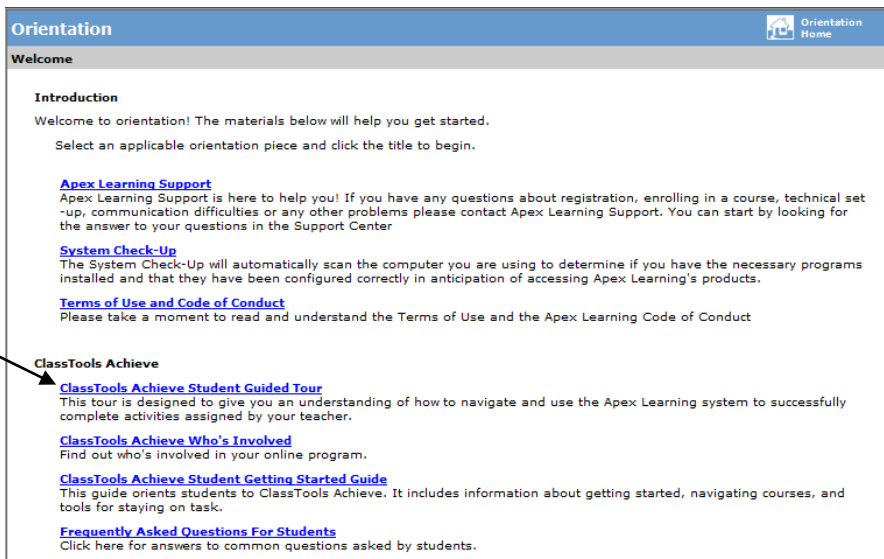
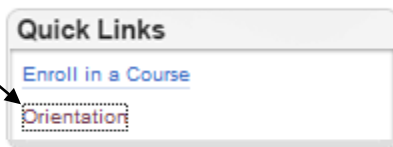
Username: johnsmith

Password: happy12



The image shows the Apex Learning login interface. At the top left is the Apex Learning logo. Below it is the heading "Sign In to Apex Learning". There are two input fields: "Username" and "Password". Below the password field is a "Sign In" button.

## Student Orientation:



The image shows the "Orientation" page. At the top is a blue header with the word "Orientation" and a small "Orientation Home" icon. Below the header is a grey bar with the word "Welcome". The main content area is titled "Introduction" and contains the following text:

Welcome to orientation! The materials below will help you get started.  
Select an applicable orientation piece and click the title to begin.

**[Apex Learning Support](#)**  
Apex Learning Support is here to help you! If you have any questions about registration, enrolling in a course, technical set-up, communication difficulties or any other problems please contact Apex Learning Support. You can start by looking for the answer to your questions in the Support Center

**[System Check-Up](#)**  
The System Check-Up will automatically scan the computer you are using to determine if you have the necessary programs installed and that they have been configured correctly in anticipation of accessing Apex Learning's products.

**[Terms of Use and Code of Conduct](#)**  
Please take a moment to read and understand the Terms of Use and the Apex Learning Code of Conduct

**ClassTools Achieve**

- [ClassTools Achieve Student Guided Tour](#)**  
This tour is designed to give you an understanding of how to navigate and use the Apex Learning system to successfully complete activities assigned by your teacher.
- [ClassTools Achieve Who's Involved](#)**  
Find out who's involved in your online program.
- [ClassTools Achieve Student Getting Started Guide](#)**  
This guide orients students to ClassTools Achieve. It includes information about getting started, navigating courses, and tools for staying on task.
- [Frequently Asked Questions For Students](#)**  
Click here for answers to common questions asked by students.

Arrows from the "Student Orientation:" header point to the "Orientation" link in the Quick Links menu and the "ClassTools Achieve" section on the page.

## Change Personal Information:

[Help](#) [Alerts](#) [My Profile](#) [Sign Out](#)

**My Profile**

**Contact** | **Sign In** | **Preferences** | **Coaches**

\*First Name:  MI  \*Last Name:

Suffix (Jr., Sr., PhD, etc.):

To change name, please contact your teacher.

Gender:  M  F

Phone:  Example: 123-456-7890 x.2222

Email Address:

Country:

## Change Password:

**My Profile**

**Contact** | **Sign In** | **Preferences** | **Coaches**

Username:  To change username, please contact your teacher.

\*Current Password:

\*New Password:  Min. 8 characters except <, >, !, " and space, at least 1 letter and 1 number

\*Confirm Password:

## Select Language:

**My Profile**

**Contact** | **Sign In** | **Preferences** | **Coaches**

**Message Center**

Send a copy of Message Center messages to my email account (Apex Learning Virtual School or ClassTools Virtual Only).

**Language Assistance**

Select a language:

**Alerts**

Select your alert preferences below. For information on alert categories and specific alert descriptions, click [About Alerts](#).

Select the alert types you would like to receive.

Enrollment

Announcement

Scoring

Communication

Select your preferred alert delivery methods.

Website

Email

Cell Phone/Pager

To receive alerts on your cell phone or pager, enter your 10-digit cell phone/pager number and select your provider. Please note that standard text messaging rates may apply. For more information please contact your provider.


Cell Phone/Pager #:  Provider:

## Getting Started:

**Courses**

Classroom	Start Date	Teacher
Senior Math Co-op	15-Jun-10	<a href="#">Mrs. Fry</a>
<a href="#">Algebra I (S1002873)</a>		
<a href="#">Math Foundations II (S1031693)</a>		

## Complete the assigned units:

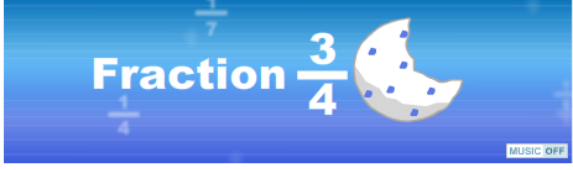
Math Foundations II 

UNIT 2 > Fractions and Operations

2: Fractions and Operations

- 2.1: Fraction Fundamentals
- Appendix A: Student Resources
- Appendix B: Additional Activities

### Fractions and Operations




The set of all fractions is called the rational numbers. The rational numbers is an important set of numbers. You will see that if you add, subtract, multiply, or divide two fractions (i.e. rational numbers) the answer will be another fraction.

In addition to this, you will learn how to find equivalent fractions, simplify fractions, and convert improper fractions and mixed numbers. [END >](#)

## Complete the assigned lesson activities:

### Study Sheet Complete in Packet


Math Foundations II 

UNIT 2 > LESSON 1: Fraction Fundamentals

2: Fractions and Operations

- 2.1: Fraction Fundamentals
  - 2.1.1: Study: Fraction Fundamentals
  - 2.1.2: Checkup: Practice Problems
  - 2.1.3: Quiz: Fraction Fundamentals
- Appendix A: Student Resources
- Appendix B: Additional Activities

### Fraction Fundamentals




Just like whole numbers, we use fractions in our everyday lives. A fraction is used to describe a portion or a part of something.


In this lesson, you'll learn the basics of working with fractions, what the parts of a fraction are and some of the special rules about fractions that will be helpful to know. We'll also take a look at some of the ways that fractions are used in our lives.


Before you start this lesson, take a look at the objectives box below to become familiar with the concepts we'll be covering in this lesson. [END >](#)

**Objectives**

- Explore some real-world fractions
- Define a fraction and investigate its parts
- Investigate what happens when zero is placed in either the numerator or denominator
- Use diagrams to compare equivalent fractions. [END >](#)

 [Click for key terms](#)

 [Click the icon at the top of the page to view the list of key terms. END >](#)

Math Foundations II 





UNIT 2 > LESSON 1 > ACTIVITY 1: Fraction Fundamentals


2: Fractions and Operations

- 2.1: Fraction Fundamentals
  - 2.1.1: Study: Fraction Fundamentals
  - 2.1.2: Checkup: Practice Problems
  - 2.1.3: Quiz: Fraction Fundamentals
- Appendix A: Student Resources
- Appendix B: Additional Activities

### Fraction Fundamentals

In your daily life you come across fractions all the time. [END >](#)

 <p>One quarter of a dollar</p>	 <p>Half-court basketball</p>
 <p>One half of a cup of ice cream</p>	 <p>The third quarter of a football game</p>

 [Print and use the study sheet if you want extra note-taking help while completing this activity. END >](#)

HELP | Terms of Use | Privacy Policy

Page 1 of 15

## Practice Sheet Complete in Packet

Math Foundations II

UNIT 2 > LESSON 1 > ACTIVITY 2 : Practice Problems

2: Fractions and Operations

- 2.1: Fraction Fundamentals
  - 2.1.1: Study: Fraction Fundamentals
  - 2.1.2: Checkup: Practice Problems**
  - 2.1.3: Quiz: Fraction Fundamentals
- Appendix A: Student Resources
- Appendix B: Additional Activities

### Practice Problems

Before you check off a new skill on your math checklist, take a few minutes to practice using it. This checkup activity offers you a chance to work through a set of 10 practice problems. These problems will be very similar to the types of questions you'll be asked in upcoming quizzes or tests. [ENG](#)

**Directions**

1. Click the icon at the right to download and print your assignment.
2. When you are done, check your work against the answer key you'll find on the last page of this activity.
3. Do not advance to the next page until you have completed your assignment. [ENG](#)

**Print Your Assignment First**

Once you access the answer key on the next page, you won't be able to print out a clean sheet of these problems to show your work.

**Scoring**

This assignment is for your personal use and will not be graded. Even so, you should use this opportunity to practice solving some problems, check your work, and see if you're ready to move on to the quiz. [ENG](#)

PRINT Page 1 of 2

## Quiz Complete Online

Math Foundations II

UNIT 2 > LESSON 1 > ACTIVITY 3 : Fraction Fundamentals

2: Fractions and Operations

- 2.1: Fraction Fundamentals
  - 2.1.1: Study: Fraction Fundamentals
  - 2.1.2: Checkup: Practice Problems
  - 2.1.3: Quiz: Fraction Fundamentals**
- Appendix A: Student Resources
- Appendix B: Additional Activities

SUBMIT ANSWER NEXT

### Question 1 of 8

Multiple Response: Please select all correct answers and click "submit."

Which two choices are equivalent to the fraction below?

$$\frac{3}{6}$$

- A.  $\frac{2}{3}$
- B.  $\frac{2}{4}$
- C.  $\frac{1}{3}$
- D.  $\frac{1}{2}$

PRINT Page 2 of 2

## Repeat for next lesson

When Unit is finished, turn complete packet in to instructor and take test at school.

Be sure to adhere to all deadlines!