

User Guide



Home Campus - Online School of Mathematics

Learn. Practice. Progress.

<http://my.homecampus.com.sg>

Table of Contents

1. Overview.....	3
2. Register.....	4
3. Learn, Practice, Worksheets.....	6
3.1. Learn.....	7
3.2. Practice.....	8
3.3. Worksheets.....	12
4. Reports.....	15

1. Overview

Home Campus is an online school of mathematics offering learning and practice materials based on a structured syllabus.

Using the website is very simple. You first register; then you learn and practice; and lastly you check your progress.

In order to start using the website, you need to first become a member of the website by registering to it. Details of registration are in section 2 of this guide.

Just like in any school, there are different grades or levels of learning at Home Campus. Upon registration, your child can start learning through notes and video tutorials, and practicing through practice exercises and worksheets. Learn more about this in section 3.

Based on your child's use of the online portal, several reports are generated that allow you to identify his/her areas of strengths and weaknesses. Section 4 provides details on how to monitor your child's progress.

2. Register

Registration is needed to start using Home Campus. Following are the steps of registration.

Step 1:

Register as a parent by clicking on the "Become a member" button at the top right corner of the website. You can sign up for a parent account in 1 of 3 ways:

1. Sign up with an existing Facebook account
2. Sign up with an existing Google account
3. Sign up with an email address

The registration form is divided into three main sections, each corresponding to a registration method:

- Method 1:** Login with Facebook. A blue button with the Facebook logo and text "Login with Facebook". Below it, a note says "We do NOT post to your FB wall."
- Method 2:** Login with Google. A red button with the Google+ logo and text "Login with Google".
- Method 3:** or sign up with email. This section is enclosed in a green border and contains the following fields:
 - Parent's Particulars**
 - First Name:** [text input]
 - Last Name:** [text input]
 - Email (This will be your id):** [text input with placeholder "example@domain.com"]
 - Re-enter Email:** [text input with placeholder "example@domain.com"]
 - Password:** [text input]
 - Register Free** (green button)

Arrows point from the "Method 1", "Method 2", and "Method 3" labels to their respective sections in the form.

Step 2:

Once you become a registered member, you can add child/ren to your account. Every child will need an individual account to learn, practice and keep track of his/her progress on Home Campus. You need to be signed in as a parent to add child accounts. Child accounts can be added in two ways:

1. When you are prompted to "add a child" right after you have registered as a parent.
2. From the profile page.

The screenshot shows the 'Add Child' form on the Home Campus website. The form is titled 'Add Child:' and contains four input fields: 'First Name', 'Last Name', 'Skill Level', and 'School Promo Code'. The 'Skill Level' field is a dropdown menu currently showing 'Primary 3 / Grade 3'. Below the fields is a green 'Add Child' button. Annotations include a red oval at the top right saying 'Click on "My Profile" to add a child to your account' with an arrow pointing to the 'My profile' link in the header. Another red oval at the bottom left says 'Add your child's details. A username will be automatically generated for your child.' with an arrow pointing to the 'First Name' and 'Last Name' fields. A third red oval at the bottom right says 'Enter the school promo code, if any, provided to you by your child's school' with an arrow pointing to the 'School Promo Code' field. The header also shows 'Hello Parent | My profile | Sign out' and a 'Like' button with the text 'You and 7,313 others like this.'.

Click on "My Profile" to add a child to your account

Hello Parent | My profile | Sign out

✓ Like You and 7,313 others like this.

Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Report

Add Child:

First Name	Last Name	Skill Level	School Promo Code
<input type="text"/>	<input type="text"/>	Primary 3 / Grade 3 ▼	<input type="text"/>

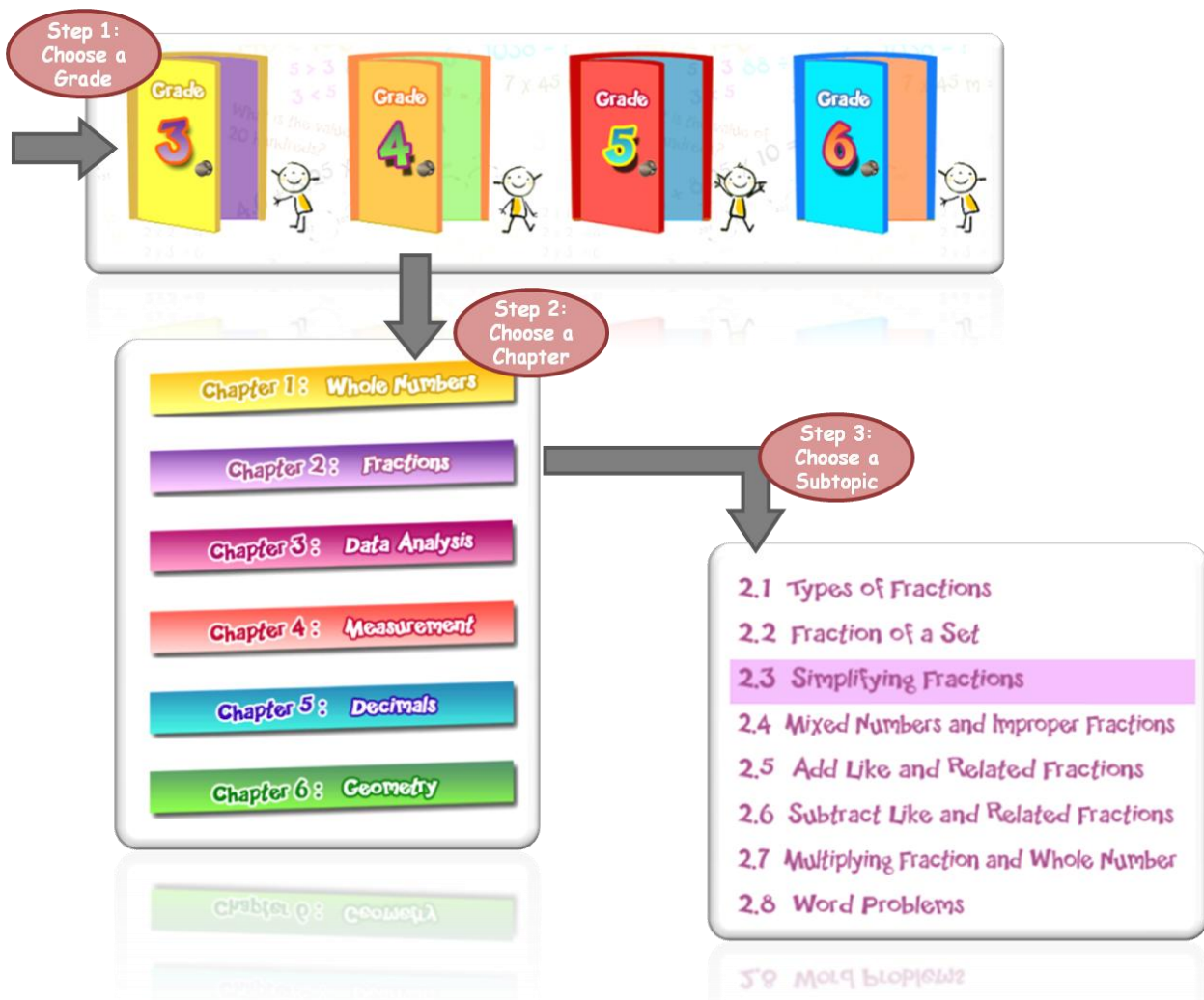
Add Child

Add your child's details. A username will be automatically generated for your child.

Enter the school promo code, if any, provided to you by your child's school

3. Learn, Practice, Worksheets.

Home Campus offers comprehensive content to enrich children's knowledge and skills in mathematics. At Home Campus, children learn these skills starting from the basics. As such, the content is divided by grades at the top level. There are several chapters for each grade. Each chapter is further broken down into bite-sized topics or concepts for easy absorption and understanding.



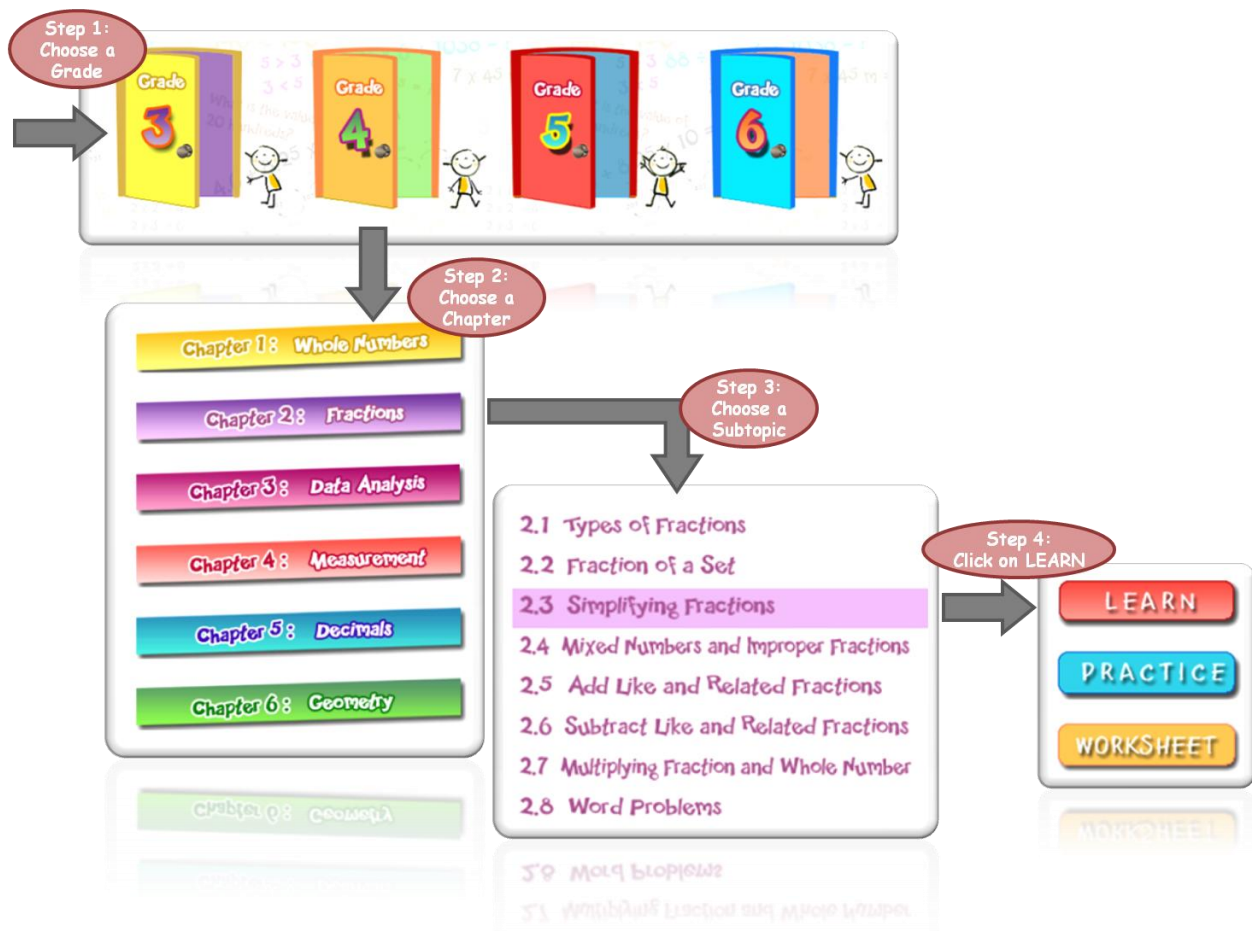
3.1. Learn

As mentioned above, the extensive learning content on Home Campus is broken down into chapters and topics for each level. Each topic is explained in detail through pictorial notes and/or videos. To learn a concept, click in the following order:

Grade >> Chapter >> Topic >> Learn

Example: (refer to the image below)

Grade 4 >> Fractions >> Simplifying Fractions >> Learn



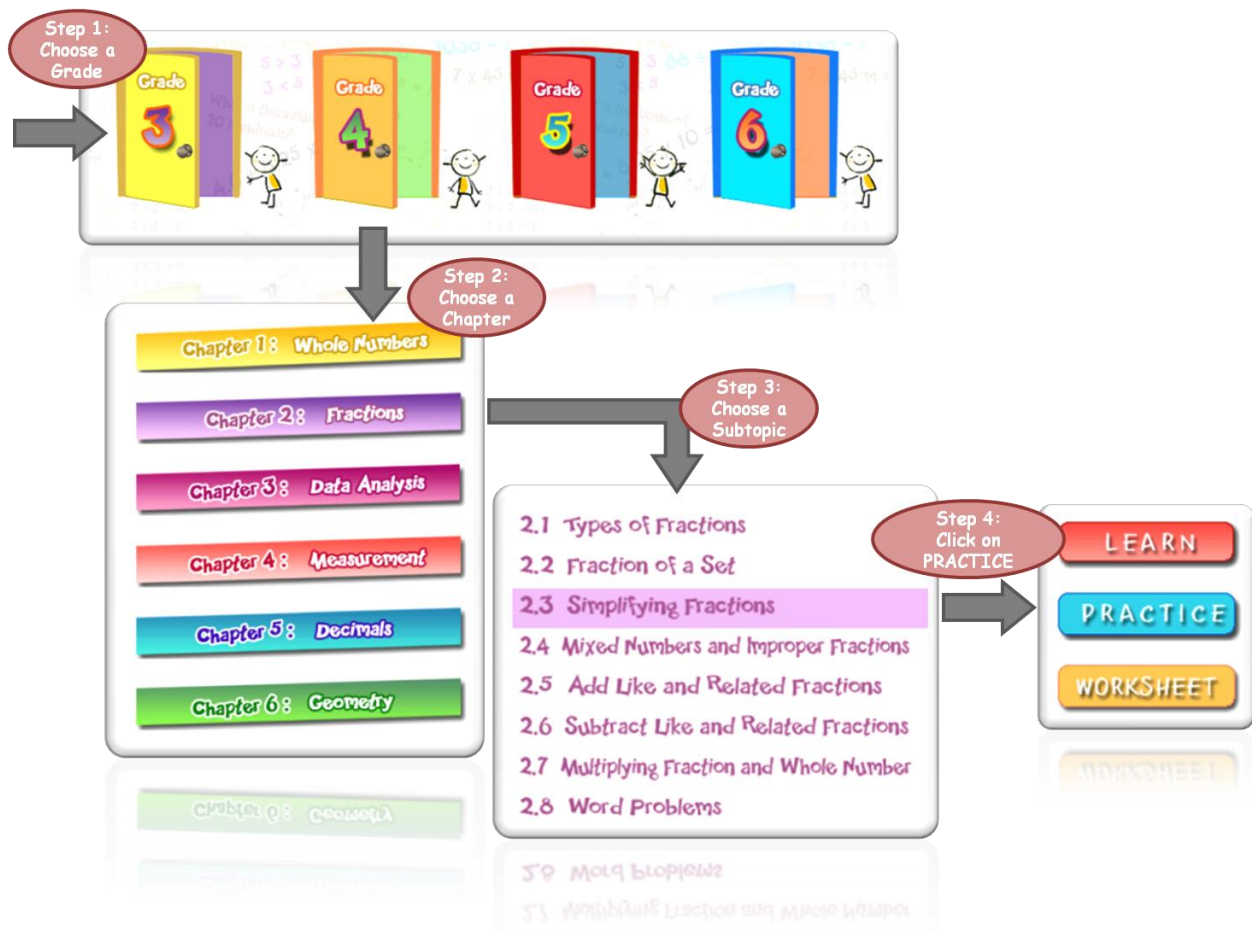
3.2. Practice

For each topic, there are unlimited practice exercises. To solve them, click in the following order:

Grade >> Chapter >> Topic >> Practice

Example: (refer to the image below)

Grade 4 >> Fractions >> Simplifying Fractions >> Practice



Practice questions are presented in two different formats - multiple choice and fill in the box.

Here is an example of a "multiple choice" question:

Jay arranges the following fractions in order, beginning with the smallest.

$$\frac{2}{6}, \frac{1}{4}, \frac{1}{8}$$

Which of the following orders is correct?

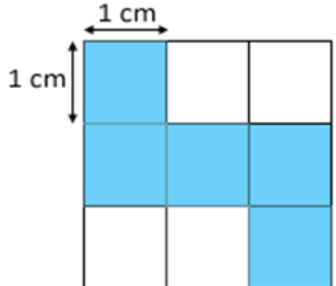
☐ $\frac{1}{8}, \frac{1}{4}, \frac{2}{6}$

☐ $\frac{1}{4}, \frac{1}{8}, \frac{2}{6}$

Multiple choice

Here is an example of a "fill in the box" questions:

What is the perimeter of the shaded figure below?



cm

Submit

Fill in the box

When you have worked out the answer, press the 'Submit' button at the bottom of the question to submit your answer.

In case of correct answer, the child is presented with the next question automatically upon submitting.

In case of incorrect answer, the child is prompted to see the correct step-by-step solution to the question.

2144 adults voted in an election.
1024 of them were men.
How many more women than men voted in the election?

women

Submit

Incorrect ✕

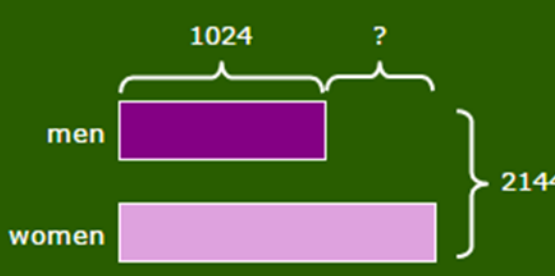
The correct answer is:
96 women

Ok Explanation

Click on "Explanation" to see step-by-step solution

Here's an example of a step-by-step solution of a practice question.

Explanation ✕



men 1024 ?

women 2144

$2144 - 1024 = 1120$
There were 1120 women.

$1120 - 1024 = 96$
96 more women than men voted in the election.

Ok

3.3. Worksheets

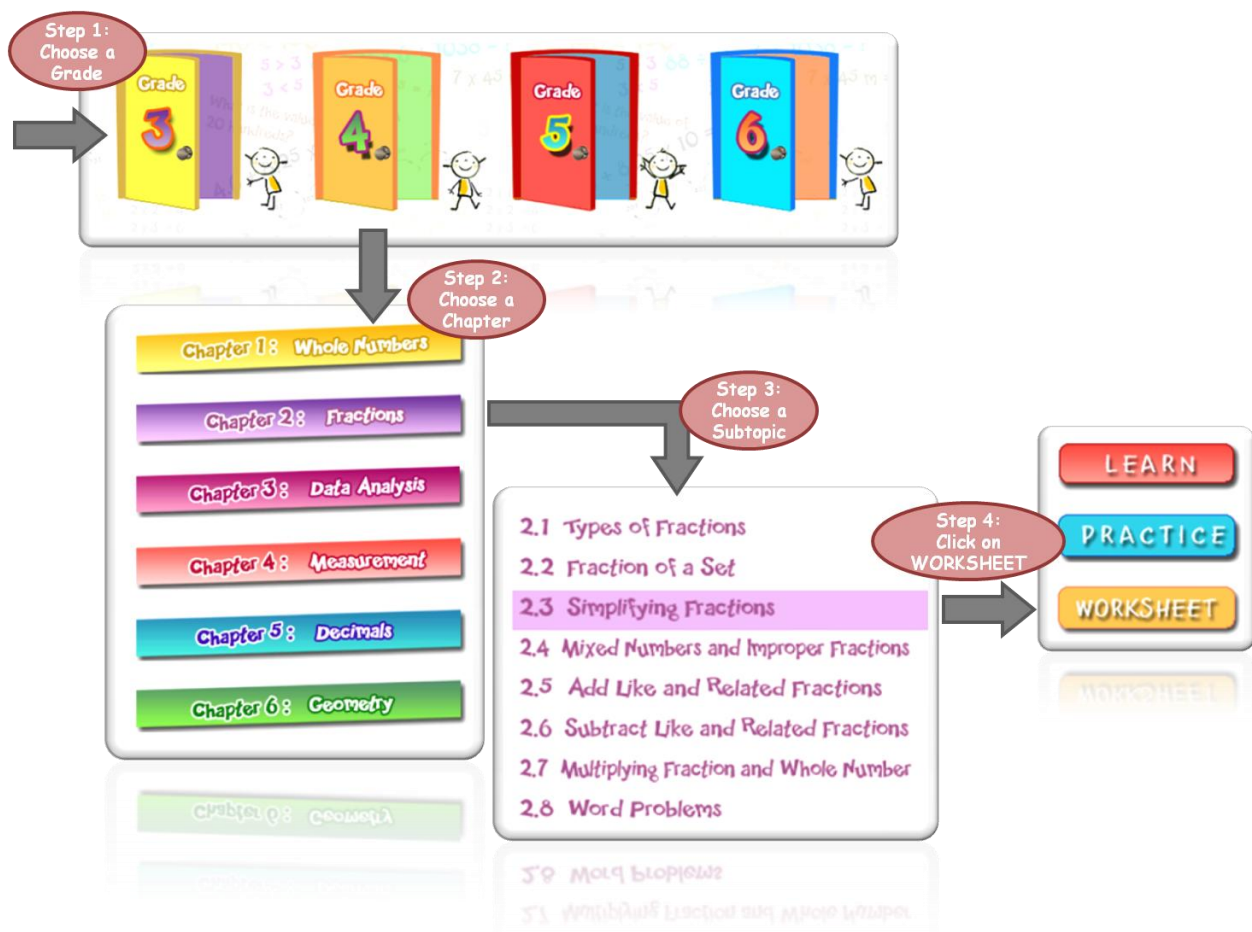
For each topic, there are unlimited worksheets. Worksheets present questions on a given topic in an aggregated form. They are devised to check for understanding of questions and application of concepts among other things.

Click in the following order to arrive at the Worksheets page:

Grade >> Chapter >> Topic >> Worksheet

Example: (refer to the image below)

Grade 4 >> Fractions >> Simplifying Fractions >> Worksheet



Once you are at the Worksheets page of a given topic, click on the "Generate New Worksheet" button to create a new worksheet.

Worksheets for Grade 3: Litres and Millilitres

Generate New Worksheet

Click to generate a new worksheet on the topic you selected.

In Progress

Name	Topic	Create Date
G3_Litres_Millilitres_1 ^{NEW}	Length, Mass and Volume - Litres and Millilitres	03 February 2015

Completed

There are no worksheets completed for this topic.

Worksheets can be created using both parent and child accounts. The child is notified about unfinished worksheets when s/he logs in to his/her account.

Child is notified of unfinished worksheets upon log in to his/her account

The screenshot displays the Home Campus website interface. At the top left is the Home Campus logo with the tagline "Online School of Mathematics - Building strong foundations". To the right, a notification banner reads "Hello Julia | Sign out | You have 1 unfinished worksheet". Below this, a "Like" button shows "You and 7,313 others like this." The main content area features a "Primary Levels" header above four colorful book icons labeled "Grade 3", "Grade 4", "Grade 5", and "Grade 6". Each grade icon has a small cartoon character next to it. The background is filled with various mathematical equations and numbers.

Depending on the concept at hand, each worksheet consists of 6 to 15 questions. Questions in the worksheet are presented one by one. Here is an example of a worksheet that has 10 questions:

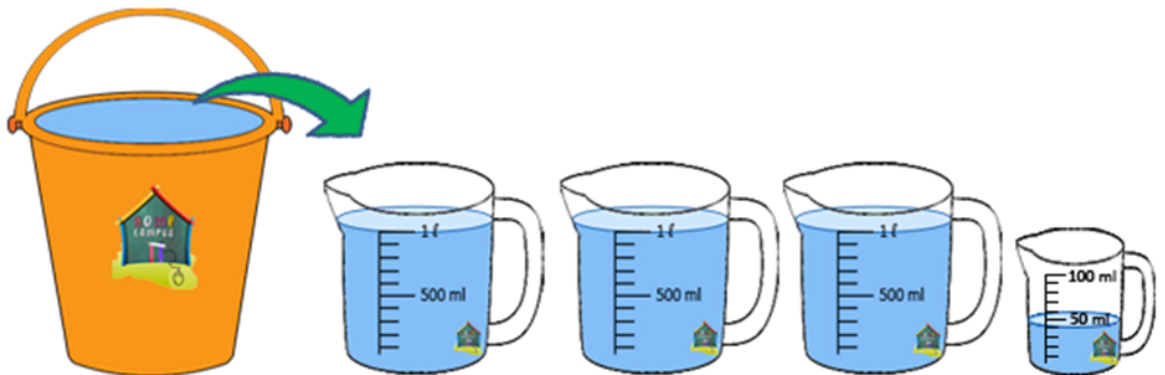
1 2 3 4 5 6 7 8 9 10

Question 3 of 10:

Maya has a pail filled with water to the brim.

She empties the pail into the following measuring cups.

Find the capacity of the pail in litres and millilitres.



(Write your answer as in the example below.

Example: 5 l 293 ml)

3l 40ml

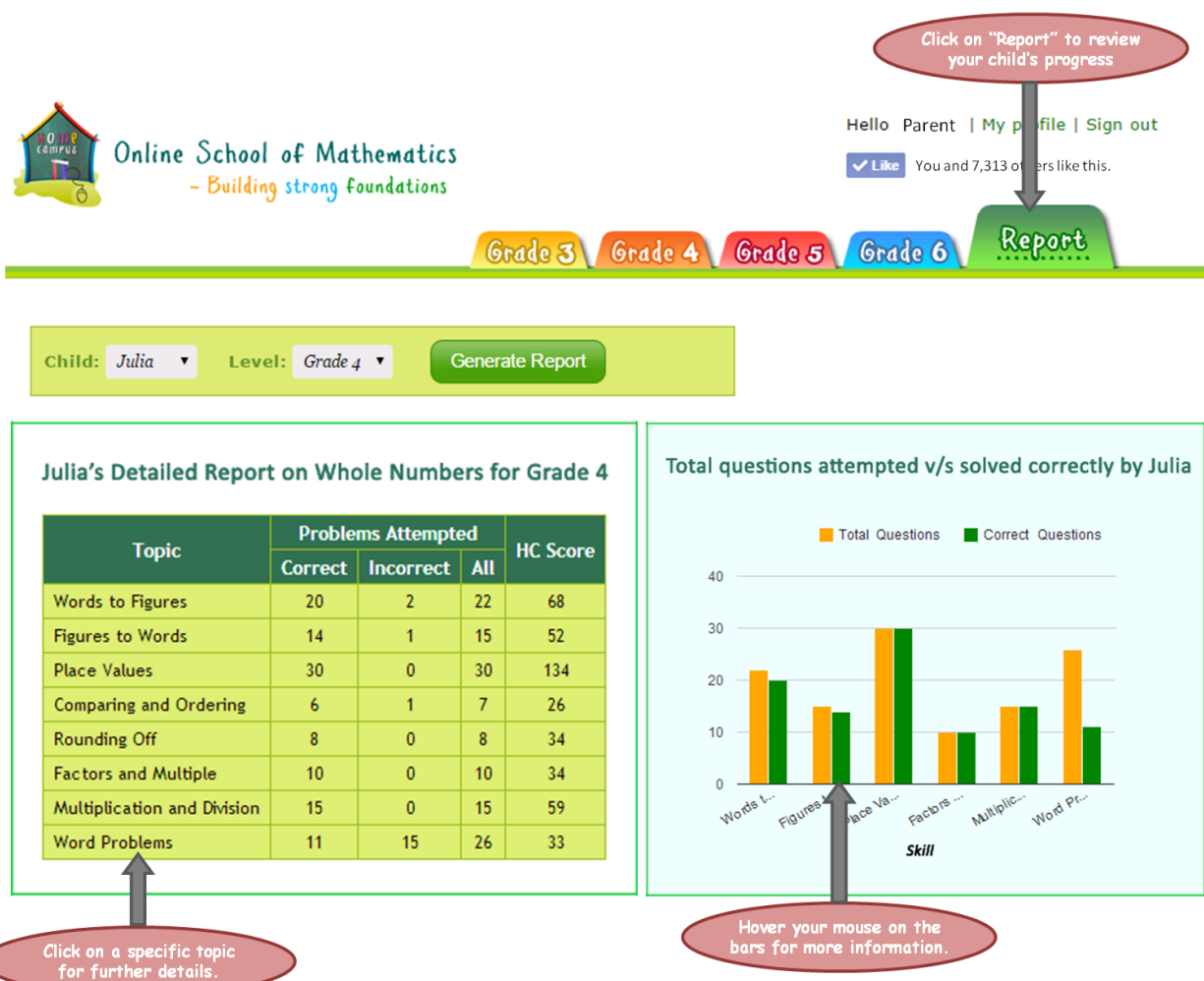


Arrows help you
navigate through
the worksheet

4. Reports

The reporting tool helps you monitor your child's progress in the use of the Home Campus portal. To review your child's progress report, click on the "Report" tab from any page using the parent account.

If you have multiple children attached to your account, choose the child whose report you want to see from the dropdown menu on the Reports page and click the "Generate Report" button. Each child, however, can view only his/her own report.



Based on your child's usage of the portal, several reports in the form of tables, charts and graphs are generated. You can click inside each report for detailed drill-downs to help you identify his/her areas of strengths and weaknesses so you may take the appropriate steps.

The End

Happy Learning!!

<http://my.homecampus.com.sg>

