## Student Information





theisland

# Launching 12.13.2010



### Every student has a Username and Password.



### Topics include lessons, questions, and explanations.

| V | c. Select & Interpret Graphs - lesson                |
|---|--|
|   | d. Generate Formulas - lesson                        |
|   | e. Function Values & Polynomial Expressions - lesson |
|   | f. Properties of Arithmetic - lesson                 |

•





### Students can customize their page with an avatar.



Animal (Cat 2)



Comicbook (Chalmers)



Music (Clarinet)



Clown

## Students can jazz Up their home page!

### 1. Click on My Attributes

### 2. Select View Avatars





### 3. Double-click on the Avatar you want to use



### 4. Click Update My Attributes



## How to use The Island

## Go to <u>www.studyisland.com</u>.

## Enter a Username and Password.



Forget your username and password? Call Customer Support at 1-800-419-3191

## How to use The Island

There are 2 ways to study on The Island!

1. You can work independently.



2. Your teacher can give you assignments.

## How to work independently

### To work independently, select a subject.



### Check the topics you want to work on and click "Start Studying."

|     | Math         | Language Arts                      | Social Studies       | Science       |                             |                                    |       |             |
|-----|--------------|------------------------------------|----------------------|---------------|-----------------------------|------------------------------------|-------|-------------|
| 10t | h Grad       | e - TEKS Mast                      | tery and TAK         | S Preparation | n                           |                                    | Start | Studying    |
|     | <u>Title</u> |                                    |                      |               | Your Results<br>Items:Score | Passing Goal<br><u>Items:Score</u> | Grade |             |
| Ma  | th           |                                    |                      |               |                             |                                    |       |             |
|     | 1. 🕐 Pre     | test - Math                        |                      |               | 11:72.7%                    | 10 : N.A.                          | -     |             |
|     | 2. Found     | dations for Funct                  | tions (taks obj. 1 & | 2)            |                             |                                    |       |             |
|     | a. 🕐 R       | elations & Functions               | -lesson              |               | 22:72.7%                    | 10:62%                             | М     | Expectation |
|     | b. 🕤 D       | omain & Range - less               | on                   |               | 10:40.0%                    | 10:70%                             | D     | Expectation |
| V   | <b>└</b> →D  | omain & Range - <mark>lesso</mark> | on                   |               | 0:-                         | 10:66%                             | -     | Ð           |
|     | c. Selec     | t & Interpret Graphs - I           | lesson               |               | 2:0.0%                      | 10:62%                             | D     | Expectation |
|     | d. Gene      | rate Formulas - lesson             |                      |               | 0:-                         | 10:70%                             | -     | Expectation |
|     | e Eund       | tion Values & Polynon              |                      | 200           | 0:-                         | 10 - 60%                           | -     | Expectation |

## How to find assignments

To find assignments:

- 1. Click "My Classes" at the left side of your account.
- 2. Select a class from the drop down.
- 3. Click on the assignment you want to work on.





### There are multiple session types.

### Test Mode

Relations & Functions

2. What is indicated by the arrows below?



A a function only

- B a relation only
- C neither a relation nor a function
- **D** both a relation and a function

### Printable Worksheet

3. The fleet manager at Stonewall Automotive calculated the fleet sales price according to the function

f(x) = 14,250x - 1,710(x - 10)

where x > 10 is the number of vehicles in the fleet. The best interpretatior this function is that a customer

O A. receives a \$1,710 discount for each vehicle purchased over 10 vehicles

B. is charged a \$1,710 surcharge for each vehicle over 10 vehicles
 C. is charged a 17.1% surcharge for each vehicle over 10 vehicles
 D. receives a 17.1% discount for each vehicle over 10 vehicles

4. Which of the following represents a function?



 B.
 X
 -13
 -6
 -13
 4

 Y
 23
 23
 29
 22





Game Mode

### **Relations & Functions**

Question: Do the ordered pairs below represent a relation, a function, both a relation and a function, or neither a relation nor a function?

(-3,-2), (3,-8), (7,-12), (9,-14)

A both a relation and a function

B neither a relation nor a function

C function only

D relation only





 After finding the correct answer, you can view an explanation or go to the next question.



a second

After completing a test, you may be able to re-try missed questions.



- If there is a Pre-test, it must be completed before the other topics are accessible.
- You can use the Pre-test without effecting the data for other topics. The Passing Goal does not have a score requirement.



## What is a passing goal?

- The Passing Goal tells you the minimum required to master the topic.
  - These numbers can vary.

|   | Title                                | Your Results<br><u>Items:Score</u> | Passing Goal<br>Items:Score |  |
|---|--------------------------------------|------------------------------------|-----------------------------|--|
| a | nguage Arts                          |                                    |                             |  |
| V | 1. Pretest - Language Arts           | 0:-                                | 10 : N.A.                   |  |
|   | 2. Basic Understanding (TAKS OBJ.1)  |                                    |                             |  |
|   | a. Using Context Clues - lesson      | 0:-                                | 10:67%                      |  |
|   | b. Using Word Structure - lesson     | 0:-                                | 10:70%                      |  |
|   | c. Using Reference Material - lesson | 0:-                                | 10:70%                      |  |
|   | d. Identifying Main Idea - lesson    | 0:-                                | 10:62%                      |  |

## What are these symbols?

A red Passport Stamp will appear next to each mastered topic. Building Block questions are designed to help the student build on their previous knowledge.

- Topic Passed

- Go To Next Topic (needs additional assistance)

🕚 - Building Block Topic

- Building Block Topic Passed

A lightening bolt means the student is struggling with the topic. A blue Passport Stamp will appear when a Building Block Topic is mastered.

### View reports in your Island account:

### 1. Select a program

| Language Arts | Social Studies    | Math | Science               | College Readiness 💀 | Study Skills 💀 | Career Planning 💀   |
|---------------|-------------------|------|-----------------------|---------------------|----------------|---------------------|
|               |                   |      |                       |                     |                |                     |
|               | The second second |      | and the second second |                     |                | State of the second |

### 2. Click the "View Reports" icon

9th Grade - TEKS Mastery and TAKS Preparation (Math)

Texas Algebra I EOC Preparation (Algebra I)

10th Grade - TEKS Mastery and TAKS Preparation (Math)



### The report will look like this.

|   | 4.4.4          |                      |                    |              |       |  |  |  |  |  |  |
|---|----------------|----------------------|--------------------|--------------|-------|--|--|--|--|--|--|
| Report Period: Jul ▼ 16 ▼,                              | 10 • throu     | gh                   | • - •,             | •            |       |  |  |  |  |  |  |
| Change  | e Report Perio | d                    |                    |              |       |  |  |  |  |  |  |
|   |                |                      |                    |              |       |  |  |  |  |  |  |
| Individual Subject Report                               |                |                      |                    |              |       |  |  |  |  |  |  |
| Program: 10th Grade - TEKS Mastery and TAKS Preparation |                |                      |                    |              |       |  |  |  |  |  |  |
| Subject: Math   |                |                      | Compa              | are with ot  | hers  |  |  |  |  |  |  |
| User: Smith, Karen                                      |                |                      | Sugge              | sted Topics  |       |  |  |  |  |  |  |
| Starting Date: Jul 10, 2010                             |                |                      |                    |              |       |  |  |  |  |  |  |
| Report Period: Jul 16, 2010 through Oct 3               | 5, 2010        |                      |                    |              | 1     |  |  |  |  |  |  |
| Study Island Topics                                     |                |                      |                    |              |       |  |  |  |  |  |  |
| Topic   | Sessions       | <u>Time</u><br>Spent | Correct /<br>Total | %<br>Correct | Grade |  |  |  |  |  |  |
| 1. 🌁 Pretest - Math                                     | 2              | 7:47                 | 8 / 11             | 72.7%        | -     |  |  |  |  |  |  |
| 2. Foundations for Functions (TAKS OBJ. 1 & 2)          |                |                      |                    |              |       |  |  |  |  |  |  |
| a. 🌁 Relations & Functions - Expectation                | 4              | 7:04                 | 16 / 22            | 72.7%        | м     |  |  |  |  |  |  |
| b. 🕙 Domain & Range - Expectation                       | 1              | 2:52                 | 4 / 10             | 40.0%        | D     |  |  |  |  |  |  |
| ➡ Domain & Range 🏵                                      | 0              | 7                    | 87                 | 5            |       |  |  |  |  |  |  |
| c. Select & Interpret Graphs - Expectation              | 2              | 0:35                 | 0 / 2              | 0.0%         | D     |  |  |  |  |  |  |

Results are cumulative, but you can click any BLUE number to see the list of individual sessions and missed

questions.

**Remove Checked Sessions** 

08/05/10 - 7:51 AM CST 10/05/10 - 3:14 PM CST

10/05/10 - 3:16 PM CST 10/05/10 - 3:20 PM CST

Date

Qverall

10

問

Che

|                |      |                        | Report Period:  |                    | Report Perio | d           | • •,  | •        |       |
|----------------|------|------------------------|---|--------------------|--------------|-------------|---|----------|-------|
|                |      | Sub<br>L<br>Starting D | Individual Subject Report<br>Program: 10th Grade - TEKS Mastery and TAKS Preparation<br>Subject: Math<br>User: Smith, Karen<br>Starting Date: Jul 16, 2010<br>Report Period: Jul 16, 2010 through Oct 5, 2010 |                    |              |             | on<br>Compare with others<br>Suggested Topics |          |       |
|                |      | Study Isla             | and Topics  |                    |              | <u>Time</u> | Correct /                                     | <u>%</u> |       |
| S. A. & FRIER  |      | Topic                  |   |                    | Sessions     | Spent       | <u>Total</u>                                  | Correct  | Grade |
|                |      | 1. 🏶 Prete             | st - Math   |                    | 2            | 7:47        | 8 / 11  | 72.7%    | - 11  |
|                |      | 2. Foundat             | tions for Function  | ONS (TAKS OBJ. 1 & | 2)           |             |   |          |       |
|                |      | a. 🌁 Re                | elations & Function   | S - Expectation    |              | 7:04        | 16 / 22                                       | 72.7%    | м     |
|                |      |                        |   |                    |              | 2:52        | 4 / 10  | 40.0%    | D     |
| ck All Uncheck | All  |                        |   |                    | 0            | -           | 87  | 5        | -     |
| Session Type   | Time | Questions              | % Correct   |                    | 2            | 0:35        | 0 / 2   | 0.0%     | D     |
| Test Mode      | 0:59 | 10                     | 80.0%   | View Missed        |              |             |   |          |       |
| Test Mode      | 1:02 | 1                      | 100.0%  |                    |              |             |   |          |       |
| Ski Jump       | 4:00 | 1                      | 100.0%  |                    |              |             |   |          |       |
| Test Mode      | 1:03 | 10                     | 60.0%   | View Missed        |              |             |   |          |       |
| All Modes      | 7:04 | 22                     | 72.7%   |                    |              |             |   |          |       |





## Study Island Support is here to help!





## Support@StudyIsland.com