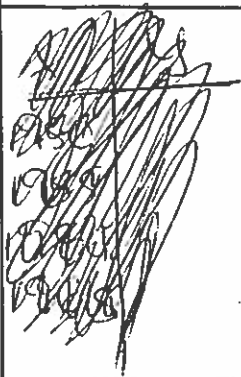
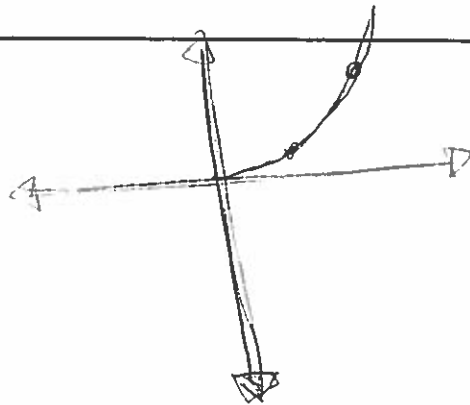


GROUP NAME: <u>PC</u>	Student Names (First and Last)
Logo:	Speaker/Presenter: _____
Date: <u>9/13/0</u>	Writer/Prep: <u>Valleen Sinclair</u>
Topics:	QC/Leader: <u>Danyan Zhou</u>

Instructions: exponential regression



x	y billion
2009	2
2013	7



1 STAT [CALC] [UIT 6]

$$y = C(1.1)^x$$

$$y = 0.119 \dots$$

$$D = 1.367 \dots$$

[Y=] [VARS] - 5 SKIIS

over twice to EQ [CP+1] (REQ EQ)

[MATH] B-solver

[CP+1] - ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~ ~~REQ EQ~~

0=[VARS] ~~REQ EQ~~ ~~REQ EQ~~ - over 2 EQ [Enter] - Y

$$Eqn = 0 = 0.119 \dots * 1.367 \dots ^{x-4}$$

GROUP NAME:

200

Logo:

Student Names (First and Last)

Speaker/Presenter: Kyran & Sierra

Date: \_\_\_\_\_

Writer/Prep: Sierra

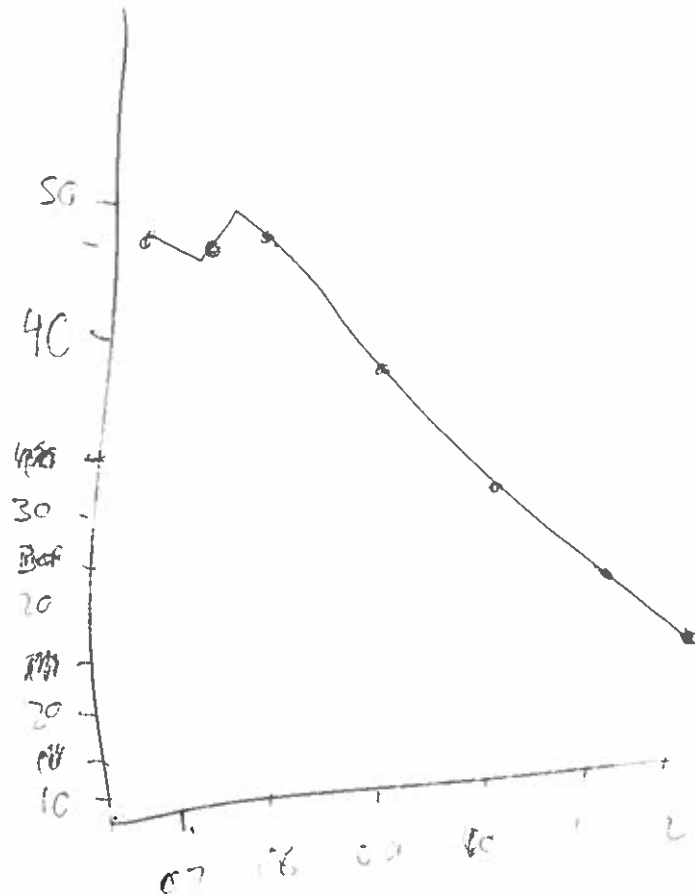
Topics:

QC/Leader: \_\_\_\_\_

Instructions:

### Blackberry Market Share

2007	45%
2008	43%
2009	47%
2010	35%
2011	22%
2012	11%
2014	?



2014 share would be 9.5%

<b>GROUP NAME:</b>  <b>Logo:</b>	<b>Student Names (First and Last)</b>  <b>Speaker/Presenter:</b> _____
<b>Date:</b> _____	<b>Writer/Prep:</b> _____
<b>Topics:</b>	<b>QC/Leader:</b> _____

**Instructions:**

[Large empty rectangular area for student work or notes]



GROUP NAME: Rachel Joyce,  
Kausalya

Logo:

Date: ~~9/20/13~~ 9/30/13

Topics:

Student Names (First and Last)

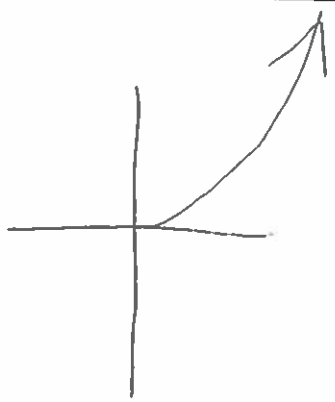
Speaker/Presenter: \_\_\_\_\_

Writer/Prep: \_\_\_\_\_

QC/Leader: \_\_\_\_\_

Instructions:

YEAR	COSTS
L1	L2
20	200
30	300



Exp Reg

$$y = 83.8(1)^x$$

[Math] solver

$$x = 40$$

$$y = 449.99$$

GROUP NAME:	Student Names (First and Last)
Logo:	Speaker/Presenter: <u>Marion A SOE</u>
Date: _____	Writer/Prep: <u>Onur Turker</u>
Topics:	QC/Leader: _____

Instructions:

$$\frac{L_1}{\frac{2}{4}} \quad \frac{L_2}{\frac{10}{20}}$$

$$y = a \cdot b^x$$

$$a = 5$$

$$b = 1.41$$

$$\frac{x}{y}$$

GROUP NAME:

Logo:

Date: \_\_\_\_\_

Topics:

Student Names (First and Last)

Speaker/Presenter: Tatiana C.

Writer/Prep: Trey M.

QC/Leader: Dominique

Instructions:

Solver

L1	L2
12	36
11	20

L1	L2
12	36
11	20

Stat > 0 expreg

~~a = 2.14~~

~~b = 4~~

Math Solver C

$y = .03111 \times 1.8^{x-4}$



$0 = .03111 \times 1.8^{x-4}$

Alpha(D): -y

guess

$x = 20$

Alpha Enter = 396718 (billions)

In 2020 3.96 billion iPhones will be sold

GROUP NAME:

Student Names (First and Last)

Logo:

Speaker/Presenter: Nicolo Bonelli

Date: 9/30/13

Writer/Prep: Avik Khareya

Topics: Exp Regression

QC/Leader: \_\_\_\_\_

Instructions:

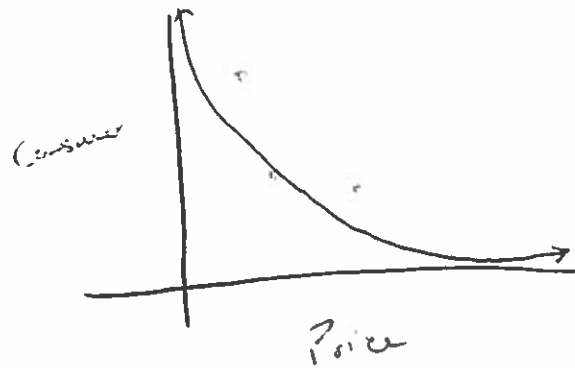
Price of Sneakers	Consumers
\$ 22	67
\$ 36	52
\$ 42	31
\$ 53	24
\$ 68	6

Exp Reg

$$y = a * b^x$$

$$a = 271.5$$

$$b = .95$$




$$y = 271.5 * 0.95^x$$

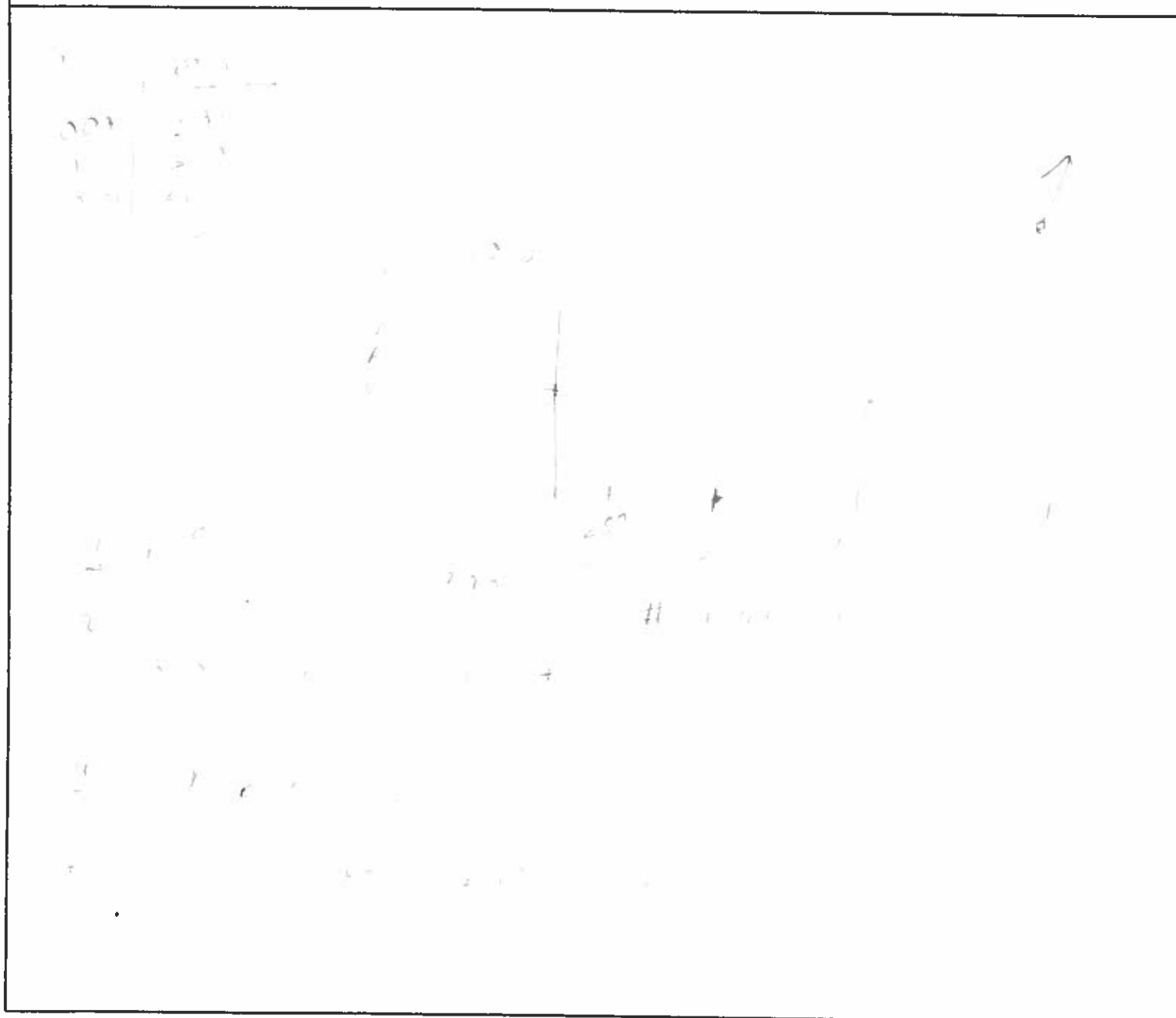
Ex, at \$50 only 20 people will buy it

Ex, 26 people will buy \$45 sneakers



<b>GROUP NAME:</b> 	<b>Student Names (First and Last)</b>
<b>Logo:</b>	<b>Speaker/Presenter:</b> _____
<b>Date:</b> <u>9-30-2013</u>	<b>Writer/Prep:</b> <u>LAUREN DUBO</u>
<b>Topics:</b> <u>Area of a Triangle</u>	<b>QC/Leader:</b> _____

**Instructions:**



The main area of the page contains handwritten mathematical work. At the top left, there are some faint calculations. In the center, a diagram shows a triangle with a vertical line segment drawn from the top vertex to the base, representing the height. To the right of the diagram, there are several lines of handwritten text and numbers, including what appears to be the formula for the area of a triangle:  $A = \frac{1}{2}bh$ . There are also some numbers and symbols scattered throughout the page, such as "12", "10", "15", and "1/2".