Objectives:

- Students will memorize the multiplication table, as evidenced by them passing "minute quizzes."
- Students will reflect on their progress in Numeracy, as evidenced by them having a grade conference with the teacher and completing a homework assignment where they do so.
- Students will reflect on their ability to stand against stereotypes by watching *Stand and Deliver*, as evidenced by them completing a homework assignment where they do so.

Day 1 Student Materials on Desk Corner:

- Homework #2-5
- Homework Checker
- Readiness Checker

Day 1 Student Materials for Class:

- Homework Log
- Pencils

- **Day 1 Teacher Materials:**
- "Minute Quiz GC" for each student
- "Homework #2-5" answer key and grading roster for TA
- "Individual Student Report" for each student
- "Homework Grade Conference" handout for each student

Day 1 Homework:

- Homework Grade Conference

Day 2 Student Materials on Desk Corner:

- Homework Grade Conference
- Homework Checker
- Readiness Checker

Day 2 Student Materials for Class:

- Homework Log
- Pencils

- **Day 2 Teacher Materials:**
- "Minute Quiz S&D" for each student
- "Homework Stand and Deliver" handout for each student

Day 2 Homework:

- Homework Stand and Deliver

Time	Activity
Before Bell	**DO NOW** As students enter the classroom, shake hands and give them a copy of the **warm-up**. Remind students that there is a minute quiz, so students need to be seated quietly with a pencil when the bell rings.
5 min	**MINUTE QUIZ AND HOMEWORK COLLECTION** **Minute Quiz** When the bell rings, quickly go around and put the **minute quiz** on each student's desk, facedown. Then, start everyone on the quiz at the same time and give everyone one minute. While students are working on the quiz, stamp the **readiness checkers** of students who were ready when the bell rang and had their readiness checkers out. **Homework Collection** Instruct the TA go around and collect **homework** and stamp **homework checkers**. Give the TA the answer key and have him or her grade the homework that was collected. Use this time to take **attendance**.
Rest of day 1 & start of day 2	**GRADE CONFERENCES & *STAND AND DELIVER*** Play the movie ***Stand and Deliver***. While students are watching the movie, meet with each student one-on-one for a **grade conference**. Assign the grade **conference homework**.
Rest of day 2	**ALEKS** Students should continue with **ALEKS**. Use this student work time to **return graded homework**.

Numeracy
Minute Quiz GC A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

1 • 5 =	1 • 5 =	7 • 6 =
7 • 6 =	12 • 4 =	6 • 2 =
6 • 1 =	1 • 7 =	9 • 10 =
1 • 9 =	8 • 9 =	7 • 8 =

Numeracy
Minute Quiz GC A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

1 • 5 =	1 • 5 =	7 • 6 =
7 • 6 =	12 • 4 =	6 • 2 =
6 • 1 =	1 • 7 =	9 • 10 =
1 • 9 =	8 • 9 =	7 • 8 =

Numeracy
Minute Quiz GC A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

1 • 5 =	1 • 5 =	7 • 6 =
7 • 6 =	12 • 4 =	6 • 2 =
6 • 1 =	1 • 7 =	9 • 10 =
1 • 9 =	8 • 9 =	7 • 8 =

Numeracy
Minute Quiz GC B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 3 =	8 • 7 =	10 • 9 =
2 • 10 =	12 • 12 =	9 • 12 =
7 • 5 =	2 • 3 =	12 • 12 =
12 • 1 =	1 • 9 =	11 • 11 =

Numeracy
Minute Quiz GC B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 3 =	8 • 7 =	10 • 9 =
2 • 10 =	12 • 12 =	9 • 12 =
7 • 5 =	2 • 3 =	12 • 12 =
12 • 1 =	1 • 9 =	11 • 11 =

Numeracy
Minute Quiz GC B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 3 =	8 • 7 =	10 • 9 =
2 • 10 =	12 • 12 =	9 • 12 =
7 • 5 =	2 • 3 =	12 • 12 =
12 • 1 =	1 • 9 =	11 • 11 =

Numeracy
Minute Quiz GC C

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

10 • 11 =	2 • 11 =	7 • 10 =
3 • 1 =	2 • 6 =	3 • 9 =
7 • 6 =	2 • 12 =	12 • 2 =
7 • 12 =	2 • 11 =	8 • 3 =

Numeracy
Minute Quiz GC C

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

10 • 11 =	2 • 11 =	7 • 10 =
3 • 1 =	2 • 6 =	3 • 9 =
7 • 6 =	2 • 12 =	12 • 2 =
7 • 12 =	2 • 11 =	8 • 3 =

Numeracy
Minute Quiz GC C

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

10 • 11 =	2 • 11 =	7 • 10 =
3 • 1 =	2 • 6 =	3 • 9 =
7 • 6 =	2 • 12 =	12 • 2 =
7 • 12 =	2 • 11 =	8 • 3 =

Numeracy
Homework – Grade Conference

Name:
Date: Period:

Using your *Individual Student Report*, write your grade for each category. Then, write your current grade.

Category	Grade
ALEKS (45%)	
Homework (15%)	
Quizzes (15%)	
Comprehensive Tests (15%)	
Final Exam (10%)	n/a
Current Grade (100%)	

From your *Individual Student Report*, what are some of your strengths?

_____

_____

_____

_____

From your *Individual Student Report*, what are some areas you can improve in?

_____

_____

_____

_____

List three steps you will take to continue using your strengths or to grow in the areas you can improve in.

1. _____

   _____

2. _____

   _____

3. _____

   _____

Numeracy
Minute Quiz S&D A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

12 • 3 =	12 • 9 =	8 • 11 =
8 • 12 =	4 • 2 =	10 • 5 =
1 • 1 =	6 • 12 =	12 • 11 =
2 • 5 =	10 • 4 =	4 • 12 =

Numeracy
Minute Quiz S&D A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

12 • 3 =	12 • 9 =	8 • 11 =
8 • 12 =	4 • 2 =	10 • 5 =
1 • 1 =	6 • 12 =	12 • 11 =
2 • 5 =	10 • 4 =	4 • 12 =

Numeracy
Minute Quiz S&D A

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

12 • 3 =	12 • 9 =	8 • 11 =
8 • 12 =	4 • 2 =	10 • 5 =
1 • 1 =	6 • 12 =	12 • 11 =
2 • 5 =	10 • 4 =	4 • 12 =

Numeracy
Minute Quiz S&D B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 8 =	2 • 7 =	9 • 4 =
11 • 6 =	3 • 12 =	1 • 4 =
8 • 10 =	5 • 8 =	7 • 10 =
11 • 10 =	6 • 2 =	2 • 12 =

Numeracy
Minute Quiz S&D B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 8 =	2 • 7 =	9 • 4 =
11 • 6 =	3 • 12 =	1 • 4 =
8 • 10 =	5 • 8 =	7 • 10 =
11 • 10 =	6 • 2 =	2 • 12 =

Numeracy
Minute Quiz S&D B

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

4 • 8 =	2 • 7 =	9 • 4 =
11 • 6 =	3 • 12 =	1 • 4 =
8 • 10 =	5 • 8 =	7 • 10 =
11 • 10 =	6 • 2 =	2 • 12 =

Numeracy
Minute Quiz S&D C

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

6 • 3 =	8 • 12 =	9 • 10 =
6 • 12 =	2 • 11 =	4 • 8 =
7 • 11 =	2 • 8 =	4 • 2 =
5 • 6 =	12 • 2 =	2 • 12 =

Numeracy
Minute Quiz S&D C

Name:
Date: Period:

Solve the following multiplication problems. You have exactly one minute!

6 • 3 =	8 • 12 =	9 • 10 =
6 • 12 =	2 • 11 =	4 • 8 =
7 • 11 =	2 • 8 =	4 • 2 =
5 • 6 =	12 • 2 =	2 • 12 =

Numeracy
Minute Quiz S&D C

Name:
Date: Period:

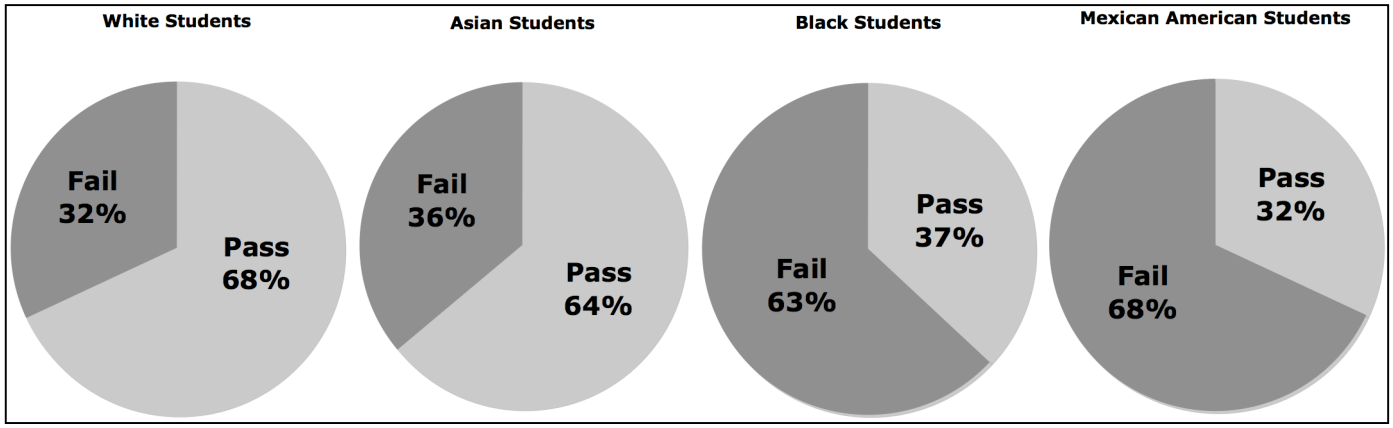
Solve the following multiplication problems. You have exactly one minute!

6 • 3 =	8 • 12 =	9 • 10 =
6 • 12 =	2 • 11 =	4 • 8 =
7 • 11 =	2 • 8 =	4 • 2 =
5 • 6 =	12 • 2 =	2 • 12 =

Numeracy
Homework – Stand and Deliver

Name:
Date: Period:

The following graphs show the percentage of students that passed the 2007 AP Calculus exam in California, separated by ethnicity.



What do these graphs show? Why do you think they're like that?

Answer the following questions. Use evidence from the movie and/or from your own experiences to support your answers.

1) How did you feel watching this movie? What parts of the movie could you relate to your own life?

more on back

2) Why did the testing company (and even some of the students' families) think that the students in Escalante's class cheated?

3) By re-taking the test and passing again, what did the students demonstrate?

4) Escalante was able to kick out any student who didn't show a lot of *ganas*. What would have been different if those students stayed in the class? How does a student who does not show *ganas* affect the rest of the class?

5) What would it show everyone if every Numeracy student passed the STAR math test at the end of the year?