12/10 Algebra 2

Objective: Students will transform the graphs of  y = bx, y = https://ebooks.cpm.org/images/shared/1-x.gif, y = , y = https://ebooks.cpm.org/images/shared/absox.gif, and y = x3.

Tomorrow is a Participation QUIZ! On Math Practice 1: Perseverance in Problem Solving and #3 I can explain my thinking to others

1. SLOT
2. Identify the roles and responsibilities in your new groups.
3. What do you remember about transforming y = x2
4. Recorders should read the introduction and problem 2-76 to the group.
5. You are responsible for problems 2-76 through 2-80.
6. Homework Day 1: [Problems 2-81 through 2-87](https://ebooks.cpm.org/bookdb.php?title=cca2&name=2.2.1&type=lesson#2-81)
7. Celebration of learning this Friday

12/10 Pre-Calc

Objective: Students will graph the relations for inverse sine and cosine, restricting the domains of the original functions to make the inverses functions. They will also use inverse trigonometric functions to solve for angles that are not special angles in the unit circle.

1. SLOT
2. What do you remember about inverses? Let’s talk about what we remember about inverses and how they are related to their original function! Maybe we should take a walk and talk?
3. Problems [2-135 and 2-136](https://ebooks.cpm.org/bookdb.php?title=pc3&name=2.3.2&type=lesson&#2-135)
4. Exit Ticket!

12/11 Algebra 2

Objective: Students will transform the graphs of  y = bx, y = https://ebooks.cpm.org/images/shared/1-x.gif, y = , y = https://ebooks.cpm.org/images/shared/absox.gif, and y = x3.

Today is a Participation QUIZ! On Math Practice 1: Perseverance in Problem Solving and #3 I can explain my thinking to others. Yes this is summative.

1. SLOT
2. Identify the roles and responsibilities in your new groups.
3. What do you remember about transforming y = x2
4. Recorders should read the introduction and problem 2-76 to the group.
5. You are responsible for problems 2-76 through 2-80.
6. Homework Day 1: [Problems 2-81 through 2-87](https://ebooks.cpm.org/bookdb.php?title=cca2&name=2.2.1&type=lesson#2-81)
7. Celebration of learning this Friday

12/11 Pre-Calc

Objective: Students will graph the relations for inverse sine and cosine, restricting the domains of the original functions to make the inverse functions. They will also use inverse trigonometric functions to solve for angles that are not special angles in the unit circle.

1. SLOT
2. Station Review
3. Class Discussion
4. Celebration of learning this Friday

12/12 Pre-Calc

Objective: Students will graph the relations for inverse sine and cosine, restricting the domains of the original functions to make the inverse functions. They will also use inverse trigonometric functions to solve for angles that are not special angles in the unit circle.

1. SLOT
2. What do you remember about inverses? Let’s talk about what we remember about inverses and how they are related to their original function! Maybe we should take a walk and talk? (Not 3rd Hour)
3. Problems [2-135 and 2-136](https://ebooks.cpm.org/bookdb.php?title=pc3&name=2.3.2&type=lesson&#2-135)
4. Exit Ticket!
5. Homework:
6. What do you call a fish with no eyes?