Instructional Material Media

Screenshots to Media Not Accessible

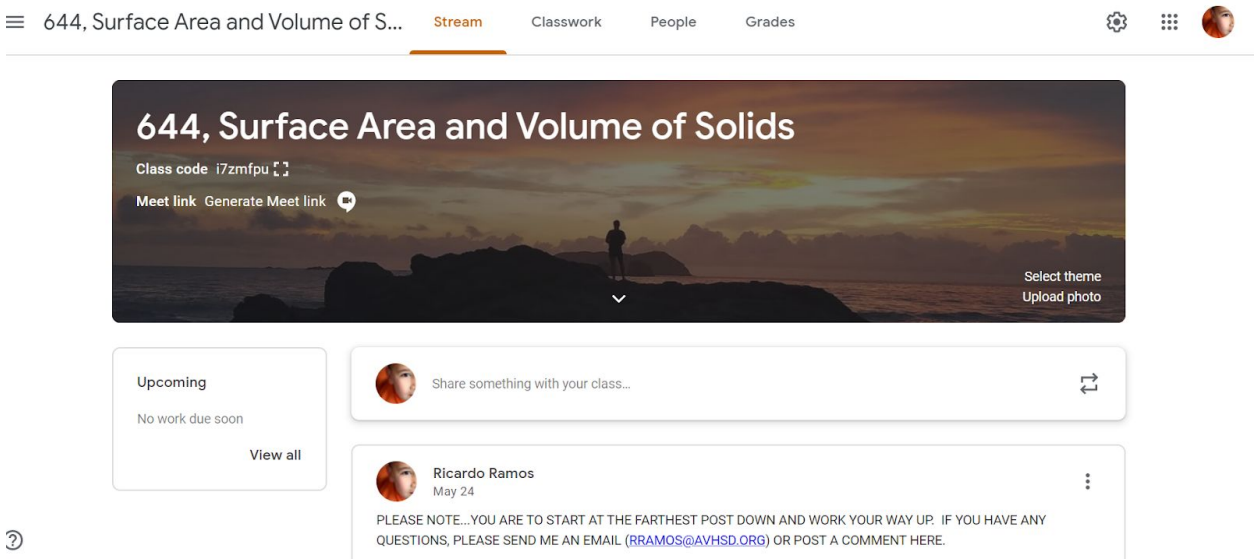
Ricardo Ramos

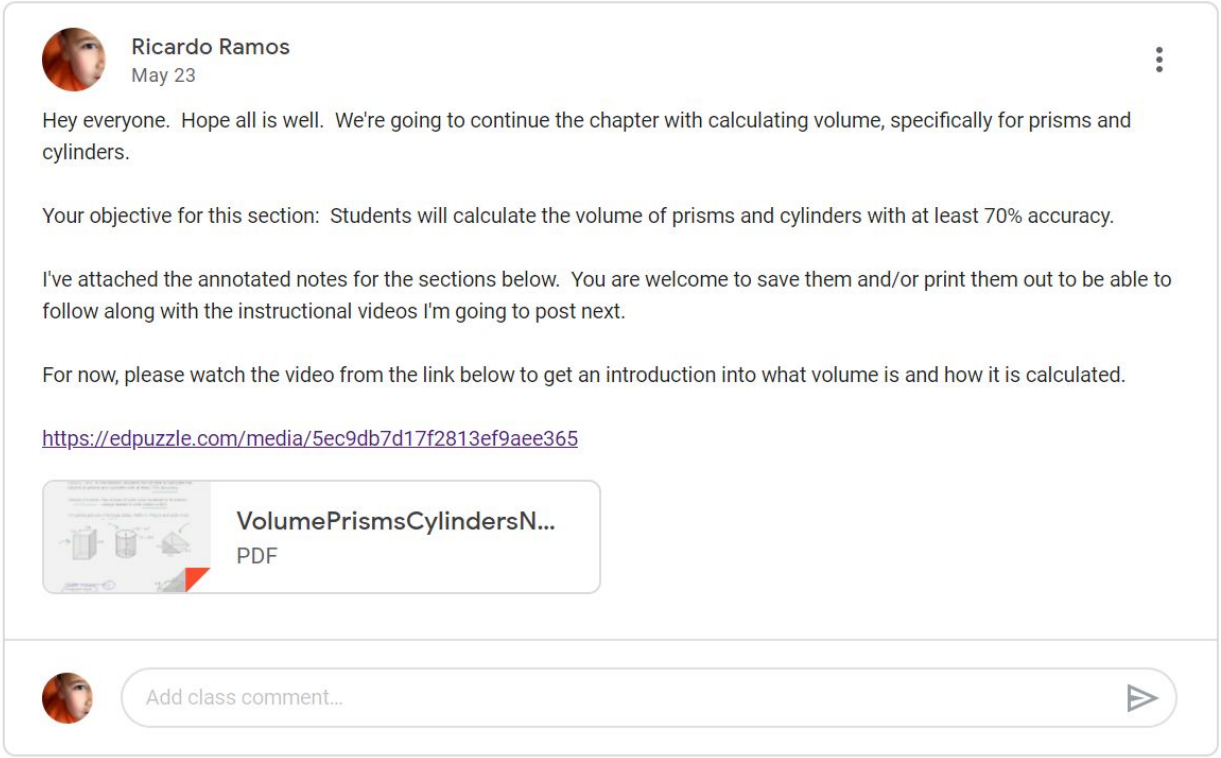
ETEC 644, Dr. Baek, Spring 19-20

California State University, San Bernardino

Google Classroom for Module https://classroom.google.com/u/0/c/MTA0MjE0NDA2MjQ3

(domain permission necessary)





Ricardo Ramos posted a new assignment via Edpuzzle: Instructional Video, Volume of Pris...
May 23

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May 23 (Edited May 23)

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Your HW for this section is posted online in the Big Ideas textbook. Students of mine already know how to access their HW. The HW is named "Vol of Prism/Cyl HW" in the online textbook.

Students, you have three chances to get each answer correct and you need to get at least a 70% correct overall. If you don't get a 70% on the first try, the HW will be returned to you with the chance for corrections.

IF YOU DO NOT HAVE ACCESS TO THE ONLINE TEXTBOOK YOU WILL WORK THE ASSIGNMENT THAT WILL BE POSTED ABOVE.

Add class comment...

Ricardo Ramos posted a new assignment: HW for those with no Big Ideas
May 23

Ricardo Ramos
May 23

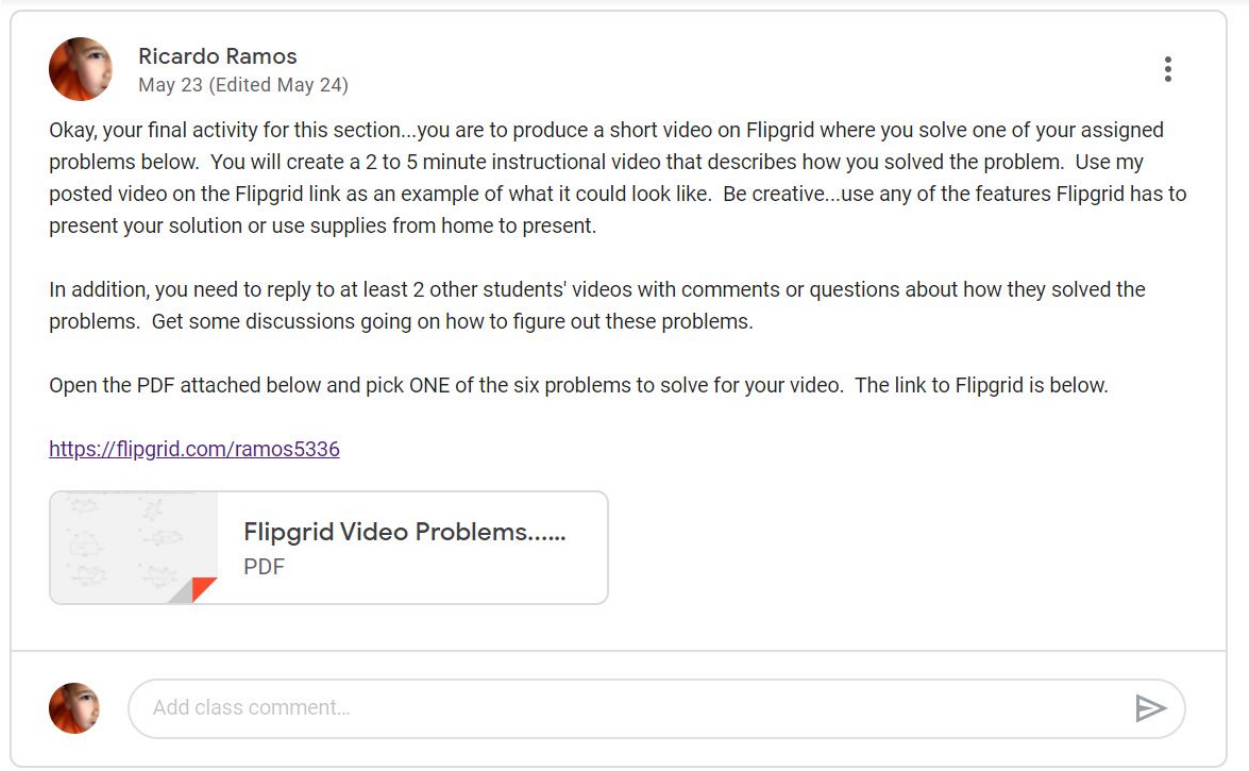
As always I am available to you if you ever have any questions or need help with the work.

If you have any questions, please email me (rramos@avhsd.org) or send me a message through Google Classroom. I will also be available through Zoom on Tuesdays and Thursdays from 12 to 2pm. I'll be able to work out some problems with you and answer any questions face-to-face. Here is the link and password:

https://zoom.us/j/2410148499

Password: Ramos

Add class comment...



Links to Instructional Media within the Google Classroom available in page 3 of Instructional Media Report

Big Ideas Online Textbook https://www.bigideasmath.com/BIM/teacher/assignments

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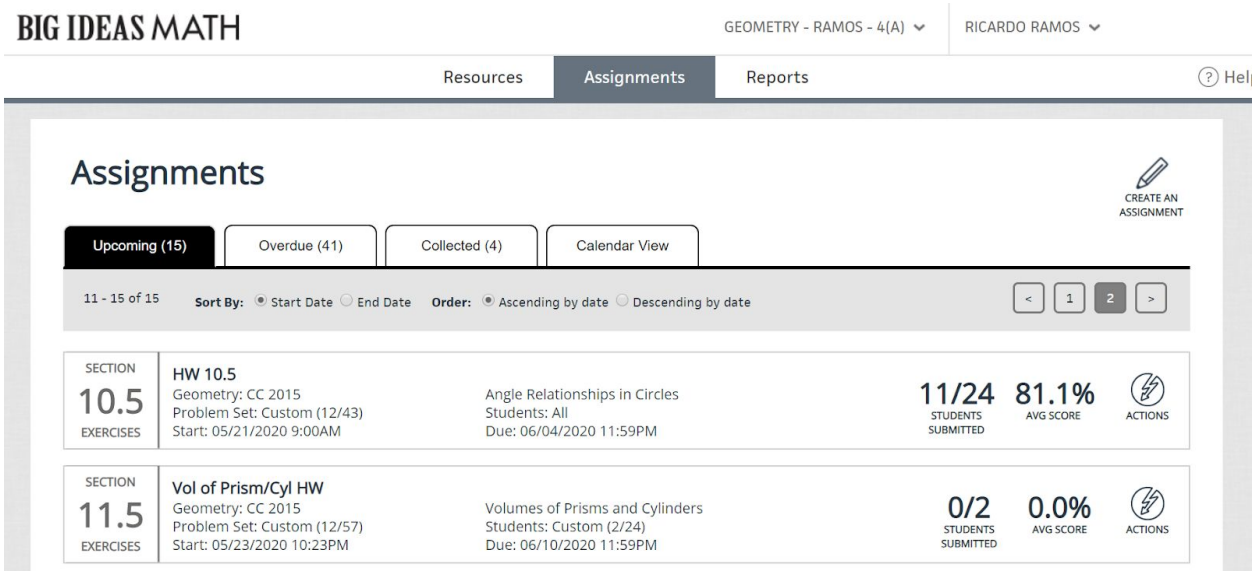


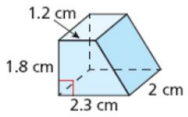
Geometry: CC 2015

Section 11.5 Exercises

Volumes of Prisms and Cylinders

Exercise 3

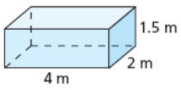
Find the volume of the prism.



The volume is ☐ cubic centimeters.

Exercise 4

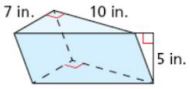
Find the volume of the prism.



The volume is ☐ cubic meters.

Exercise 5

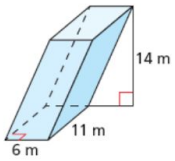
Find the volume of the prism.



The volume is ☐ cubic inches.

Exercise 6

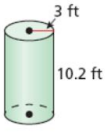
Find the volume of the prism.



The volume is ☐ cubic meters.

Exercise 7

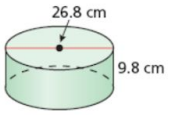
Find the volume of the cylinder. Round your answer to the nearest hundredth.



The volume is about ☐ cubic feet.

Exercise 8

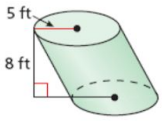
Find the volume of the cylinder. Round your answer to the nearest hundredth.



The volume is about ☐ cubic centimeters.

Exercise 9

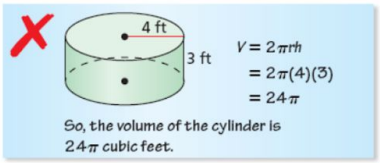
Find the volume of the cylinder. Round your answer to the nearest hundredth.



The volume is about ☐ cubic feet.

Exercise 15

Describe the error in finding the volume of the cylinder.



- The radius of the base should be doubled in the formula.
- The height of the cylinder should be squared in the formula.
- The radius of the base was used instead of the diameter of the base.
- The circumference of the base was used instead of the area of the base.

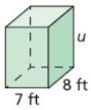
Correct the error. Write your answer in terms of π.

The volume of the cylinder is ☐ cubic feet.

Exercise 17

Find the missing dimension of the prism.

Volume $= 560$ ft^3

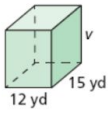


$u =$ ☐ ft

Exercise 18

Find the missing dimension of the prism.

Volume $= 2700$ yd^3

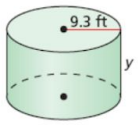


$v =$ ☐ yd

Exercise 21

Find the missing dimension of the cylinder. Round your answer to the nearest hundredth.

Volume $= 3000\ \text{ft}^3$



The missing dimension is about ☐ feet.

Exercise 22

Find the missing dimension of the cylinder. Round your answer to the nearest hundredth.

Volume $= 1696.5\ \text{m}^3$