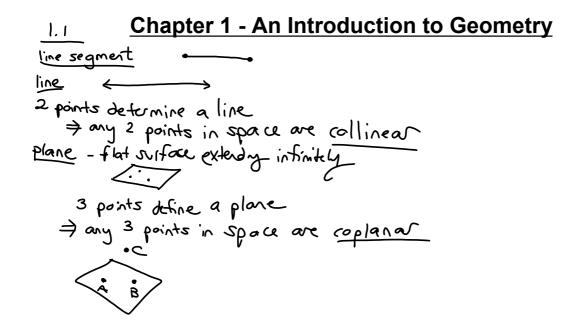
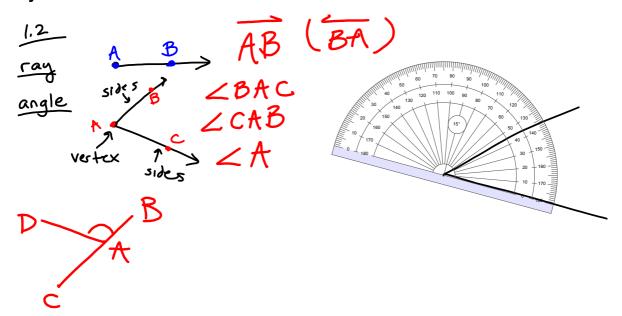
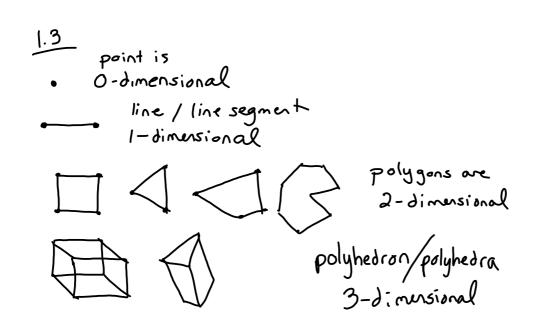
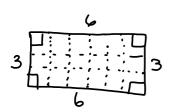
- Sign up for Khan Academy with coach code TDXMZZ
- Read Ch 1
- Ch 1 Review Problems pp. 36-38 #1-30
- Read Ch 2
- Ch 2 Review Problems pp. 71-74 #1-19, 31-49
- Read Ch 3
- Ch 3 Review Problems pp. 124-128 #17-31, 34-49
- Ch 4 Review Problems pp.176-180 #7-36, 48,51,52
- Ch 5 Review Problems pp. 206-209 #15-50
- Ch 6 Review Problems pp. 250-254 #9-19, 33-53







perimeter, area, & volume

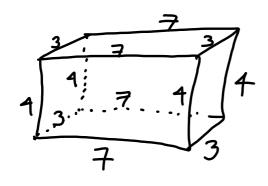


perimete= 6+3+6+3 = 18

$$area = 6(3) = 18$$



perimeter = 10 area = 4



Volume =

product of 3 linear
dimensions

$$7(3)(4) = 21(4) = 84$$
units²

$$2(7)(3) + 2(7)(4) + 2(3)(4)$$

$$= 42 + 56 + 24 = 122 \text{ units}^3$$

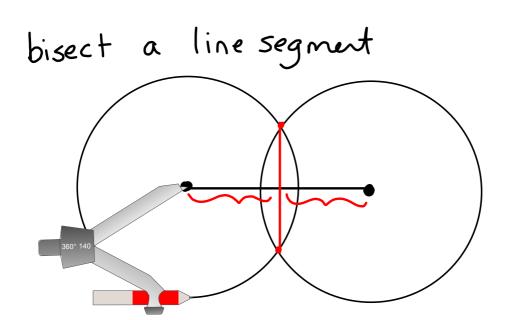
1.4 compass constructions

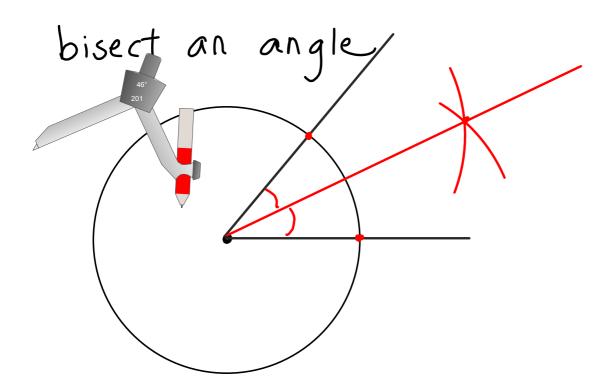
compass — draw circles a arcs

straightedge — rules w/o ability to

measure distance

- draw lines through points





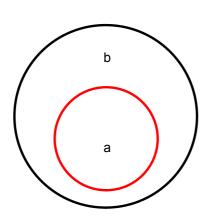
2.1 - Conditional Statements

Conditional Statement: "If a, then b." or "a implies b."

a = hypothesis

 $b = \underline{conclusion}$

Euler diagram



2.1 #7-11

"If it is snowing, then it is cold outside."

"If it is cold outside, then it is snowing."

7. Do both statements have the same hypothesis?

8. Are they both true? Why or why not?

1st true; 2nd not

9. Do they mean the same thing?

10. Rewrite the first statement so that the conclusion is stated before the hypothesis.

His cold outside if

11. Is the statement that you wrote true?

X62