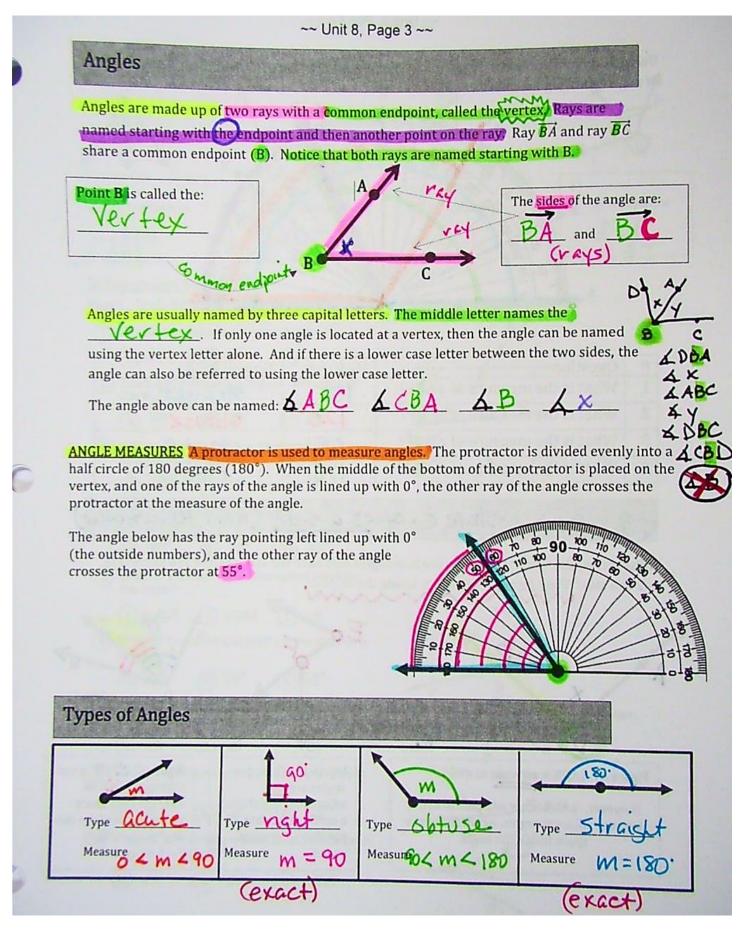
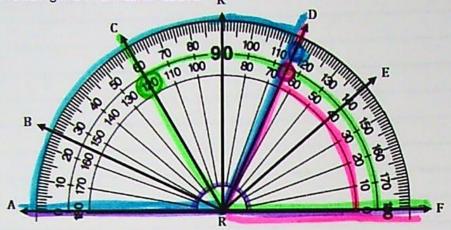
UNIT 8: 2-D GEOMETRY



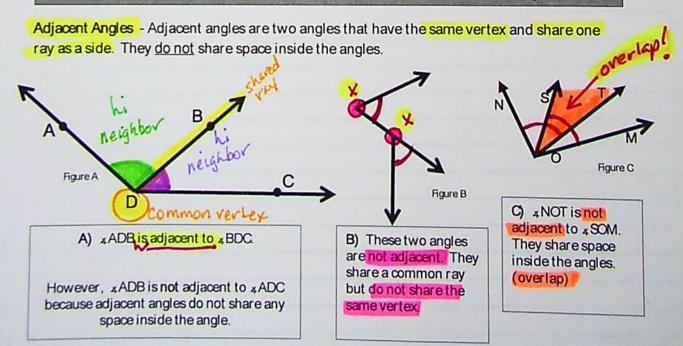
~~ Unit 8, Page 4 ~~

Using the protractor below, find the measure of the following angles. Then, tell what type of angle it is using the information above.



#	Question	Measure	Type of Angle
1	What is the measure of ∡ARF?	180°	straight
2	What is the measure of ∡CRF?	120°	obtuse
3	What is the measure of ∡DRF?	65°	gcute
4	What is the measure of ∡ARD?	115°	obtuse

Adjacent Angles - next to each other... like neighbors!



~~ Unit 8, Page 5 ~~ For each diagram below, name the angle that is adjacent to it. **∠CDB** is adjacent ∡PQR is adjacent ∡TUV is adjacent **≰SRP** is adjacent to & A DB Independent Practice Part 1: Circle the correct choice for each question. Which of the following is not a point on \overrightarrow{AC} ? (Y) B (R) D (2) Which of the following is not a correct name for this line? Q (A) PQ' (L) 'QP' (G) PQ (3) Which of the following is not the name of a segment in this figure? (T) ST (O) RS (4) Which of the following is not the name of a ray in this figure? (W) EG' $(S) \overline{FG}$ FE (5) Which of the following is not a correct name for this angle? (I) ZACB (Y) ∠CBA (6) Which of the following is not the name of a line in this figure? (R) XY (G) ZX YZ' (7) Which of the following is a segment that has B as an endpoint? (N) CD (C) AC CB (8) Which of the following is not the name of a ray in this figure? (H) MO' (S) LM (P) KO (9) Which of the following is not a correct name for an angle in this figure?