

## Ch 2 Part II (Parallel Lines)

Day	Date	Assignment (Due the next class meeting)
Tuesday	10/10/23 (A)	<ul style="list-style-type: none"> <li>• 2.8 p.182 – 184; #13, 16, 18, 22, 32, 34 and</li> <li>• 2.8 Worksheet</li> </ul>
Wednesday	10/11/23 (B)	
Thursday	10/12/23 (A)	<ul style="list-style-type: none"> <li>• 2.7 Worksheet</li> </ul>
Friday	10/13/23 (B)	
Monday	10/16/23 (A)	<ul style="list-style-type: none"> <li>• 2.9 Worksheet</li> </ul>
Tuesday	10/17/23 (B)	
Wednesday	10/18/23 (A)	<ul style="list-style-type: none"> <li>• <b>Chapter 2 Part II Review Worksheet</b></li> </ul>
Thursday	10/19/23 (B)	
Friday	10/20/23 (A)	<ul style="list-style-type: none"> <li>• <b>4.1 Notes only (no 4.1 homework)</b></li> <li>• <b>Study for Ch 2 Part II test! Test next class!</b></li> </ul>
Monday	10/23/23 (B)	
Tuesday	10/24/23 (A)	<p><b><u>Chapter 2 Part II Test</u></b></p> <ul style="list-style-type: none"> <li>• 4.1 p. 286 – 290 #18 – 22 even, 24 – 31, 36 – 38, 47, 50, 53, 55</li> <li>• 4.1 Extra Problems (in this packet)</li> </ul>
Wednesday	10/25/23 (B)	

- **Each problem will be worth 1 point unless specified.**
- **Corrections are expected to be done to earn back points missed for each assignment.**
- **All Worksheets can be found on the math website: <https://www.washoeschools.net/Page/9309>**
- **All assignments must be complete the day that they are due to receive full credit.**
  - Every problem must be attempted with the picture drawn and work shown.
  - Proofs must be attempted to at least 2 steps, with diagram drawn and set-up shown.

Need extra help?

Try [www.khanacademy.org](http://www.khanacademy.org), watch the videos on the YouTube channel, or see your teacher for help.

### **Online Textbook Login Information:**

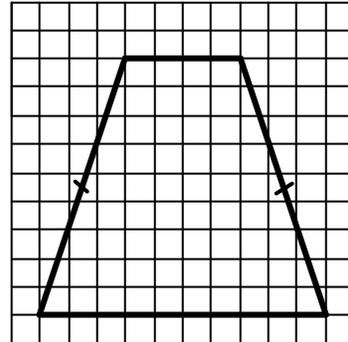
1. From the school: Sign into a district computer with your student ID# and password.
  - Go to [www.washoeschools.net](http://www.washoeschools.net)
  - Click on Student and Parent
  - Click on McGraw Hill
  - Click on Sign In
2. If at home: Go to [www.washoeschools.net](http://www.washoeschools.net)
  - Click on Student and Parent
  - Click on McGraw Hill
  - Click on Sign In – sign in using **Washoe\studentID#**, and then your school password. (Note: use a back slash not a forward slash.)

4.1 Extra Problems

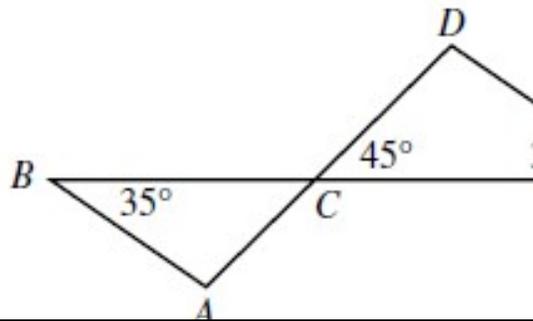
1) Intersecting lines form vertical angles  $\angle 1$  and  $\angle 3$  and supplementary angles  $\angle 2$  and  $\angle 3$ . The measure of  $\angle 2$  is  $53^\circ$ . What is the measure of  $\angle 1$ ?

2) What is the best approximate perimeter of this isosceles trapezoid?

- A. 19 units
- B. 21 units
- C. 31 units
- D. 33 units



3) In the figure below,  $C$  is the intersection of  $\overline{BE}$ . If it can be determined, what is the measure of  $\angle BAC$ ?



- A.  $80^\circ$
- B.  $100^\circ$
- C.  $110^\circ$

Answers for 4.1 Extra Problems: 1) 127 degrees

2) D

3) B