

## Practice Assessment

*Practice* provides practice and allows you to self-reflect on your conceptual understanding of the *Lesson* skills. You will mark your work for *Practice* in each *Workbook* according to the following rubric.

Category	Strategy and Procedures	Response to Questions
	<i>I have...</i>	<i>I have...</i>
4	<ul style="list-style-type: none"> <li>used efficient and effective strategies to solve the problem(s)</li> </ul>	<ul style="list-style-type: none"> <li>provided detailed explanations and followed directions appropriately to complete all questions</li> </ul>
3	<ul style="list-style-type: none"> <li>used effective strategies to solve the problem(s)</li> </ul>	<ul style="list-style-type: none"> <li>provided clear explanations and followed directions adequately to complete most questions</li> </ul>
2	<ul style="list-style-type: none"> <li>used effective strategies inconsistently to solve the problem(s)</li> </ul>	<ul style="list-style-type: none"> <li>provided incomplete explanations and followed some directions to complete a few questions</li> </ul>
1	<ul style="list-style-type: none"> <li>used ineffective strategies to solve the problem(s)</li> </ul>	<ul style="list-style-type: none"> <li>provided incomplete explanations and have not followed directions to complete some questions</li> </ul>

Complete *Practice* exercises using your best work, showing all relevant steps needed to arrive at your solution. Refer to the *Module* to review lesson instructions. Contact your teacher for assistance or clarification as needed, or to investigate the topic further.

Check and correct your work using the solutions provided in *Appendix 2: Solutions* in the *Module*.

*Practice* is worth 8 marks; your mark can help you gauge your understanding of *Lesson* material.

After you have assessed your work, reflect on your understanding of the concepts addressed in the *Practice* exercises in the table provided.

**Lesson 4.1: Angles in Standard Position**

Complete the *Practice* below. When you have completed all the questions for *Lesson 4.1*

*Practice – I* with your best work, mark your work by first comparing your answers to the solutions provided in *Appendix 2: Solutions*. Then, apply the rubric found at the beginning of the *Workbook*.

**Practice – I**

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1. Use a protractor to sketch the following angles in standard position.

a.  $125^\circ$

b.  $47^\circ$

c.  $244^\circ$

2. Determine the reference angle for each of the angles in Question 1.

a.  $125^\circ$

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b.  $47^\circ$

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c.  $244^\circ$

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- 4

5. Using a clock as a reference, answer the following questions.



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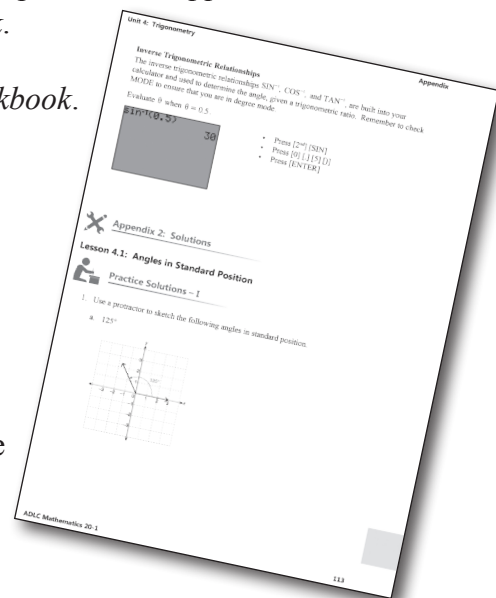
- a. Determine the angle in standard position formed by the hour hand when it points at 4:00.
- b. Determine other hours with the same reference angle as 5:00.

Mark your work for *Lesson 4.1 Practice – I* using the solutions provided in *Appendix 2: Solutions*. Then, apply the rubric found at the beginning of the *Workbook*.

Transfer your self-assessed mark to the front cover of the *Workbook*.

My self-assessed mark on *Lesson 4.1 Practice – I* is \_\_\_\_\_.

Reflect on your understanding of the concepts addressed in the *Practice* exercises in the table provided.



Question Number	Got it!	Almost there...	Need to retry or ask for help.	Similar questions from <i>Pre-Calculus 11</i>
1				p. 83 #1, 2, 3ace, 4ac
2				p. 83 #5ac
3				p. 83 #6
4				p. 84 #10, 12
5				p. 85 #14, 16

You may proceed to *Explore Your Understanding Assignment* on the next page of this *Workbook*.

**Note:** Before you complete *Explore Your Understanding*, you may review your skills and get more practice by completing the following problems in *Pre-Calculus 11*.

- Page 83 #1, 2, 3ace, 4ac, 5ac, 6, 10, 12, 14, and 16

Check your work in *Enhance Your Understanding*.

