

Mathematics  
Power Standard 7:11 and 7:12  
Summative Scoring Guide

1. B
2. 785 feet  
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided
3.  $111.3 \text{ cm}^2$   
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided
4.  $192 \text{ cm}^2$   
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided
5.  $200 \text{ cm}^3$   
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided
6.  $84 \text{ units}^2$   
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided
7.  $115.5 \text{ in}^2$   
2 points: Correct answer provided and correct work shown  
1 point: Correct answer provided OR correct work shown  
0 points: Neither correct answer nor correct work provided

8.  $414.5 \text{ in}^2$

2 points: Correct answer provided and correct work shown

1 point: Correct answer provided OR correct work shown

0 points: Neither correct answer nor correct work provided

9.  $63,585 \text{ mm}^3$

2 points: Correct answer provided and correct work shown

1 point: Correct answer provided OR correct work shown

0 points: Neither correct answer nor correct work provided

10. B

11. Trapezoid: It is a quadrilateral with one pair of parallel sides.

2 points: Correct name for figure given and logical explanation provided.

1 point: Correct name for figure given OR a logical explanation for the name provided.

0 points: Neither correct name for figure given nor logical explanation provided.

12. A