

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 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 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 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 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 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 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