Mathematics

Power Standard 7:9

Summative Scoring Guide

1. 144° to 150°

2. 27˚ to 33˚

3. obtuse

4. D

5. C

6. 30 feet

3 points: Exemplary response; correct answer and work given

2 points: Correct work given, but incorrect answer stated OR correct work and answer given, but incorrect or no label provided for answer

1 point: Correct answer given, but incorrect or no work shown

0 points: Neither correct answer nor correct work given

7. 15.3 mm

3 points: Exemplary response; correct answer and work given

2 points: Correct work given, but incorrect answer stated OR correct work and answer given, but incorrect or no label provided for answer

1 point: Correct answer given, but incorrect or no work shown

0 points: Neither correct answer nor correct work given

8. 30 m

3 points: Exemplary response; correct answer and work given

2 points: Correct work given, but incorrect answer stated OR correct work and answer given, but incorrect or no label provided for answer

1 point: Correct answer given, but no work provided OR incorrect answer provided, but it corresponds with the work shown

0 points: Neither correct answer nor correct work given

9. 48 feet

3 points: Exemplary response; correct answer and work given

2 points: Correct work given, but incorrect answer stated OR correct work and answer given, but incorrect or no label provided for answer

1 point: Correct answer given, but no work provided OR incorrect answer provided, but it corresponds with the work shown

0 points: Neither correct answer nor correct work given

9. 8.3 feet

3 points: Exemplary response; correct answer and work given

2 points: Correct work given, but states the length of Stanley’s shadow and doesn’t subtract the two shadows OR correct work and answer given, but incorrect or no label provided for answer

1 point: Correct answer given, but no work provided OR incorrect answer provided, but it corresponds with the work shown

0 points: Neither correct answer nor correct work given