High School / Scoring Key Lights, Candles, Action!

SMARTER BALANCED PERFORMANCE TASK

Item 1

Claim 2 6.RP.A.3

SAMPLE	SCORE	RATIONALE
A	0	Incorrect response. Instead of providing the correct height, in cm, of each candle after 3 hours of burning, the values suggest that the student may have found how much of each candle is burned in three hours: $4 \times 3 = 12 \text{ cm}$; $1 \times 3 = 3 \text{ cm}$.
В	0	Incorrect response. The values suggest the student may have found the height of each candle, in cm, after 4 hours of burning.
C	1	Correct response. The student correctly gave the height, in cm, of Candle Type A and Candle Type B after 3 hours of burning.
D	0	Incorrect response. The height for Candle Type A is correct, but the height for Candle Type B is not.
Е	0	Incorrect response. The student may have made a minor calculation error in finding the difference between 12 and 4. The height for Candle Type B is correct.

