

Modifying Assessments – Grade 5

Directions: Modify this low cognitive demand problem to a higher cognitive demand problem. Show the new problem on the right and explain your strategy or strategies you used to modify the problem on the left.

LOW cognitive demand problem	HIGH cognitive demand problem
1. $12.4 + 3.2 = \underline{\hspace{2cm}}$	

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LOW cognitive demand problem	HIGH cognitive demand problem
<p>2. 4.272 - 2.489 <u> </u></p> <p>a. 2.893 b. 1.883 c. 2.217 d. 1.783</p>	

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<p>4. In a long jump contest, Mary jumped 3.2 meters and Jack jumped 2.87 meters. How much farther did Mary jump?</p> <p>a. 6.07 meters b. 1.43 meters c. 0.33 meters d. 2.55 meters</p>	

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<p>5. $2.8 / 4$</p> <p>a. 0.7 b. 70 c. 0.07 d. 7</p>	