**Section 9.5: Volumes of Pyramids Homework Day 2**

**Find the volume of each pyramid.**

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| TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0905_04.png1.)   | TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0905_05.png2.)  |
| TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0905_09.png3.)  | TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0905_07.png4.)  |
| 5.) A tent is in the shape of a pyramid. The base is a rectangle with a length of 12 feet and a width of 10 feet. The height of the tent is 8 feet. Find the volume of the tent.  | 6.) Which sand-castle spire has a greater volume? Show your answer mathematically. |
| TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0905_06.png7.) Find the volume of the pyramid. |

9.5 Homework Day 2:

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| 1.) 4 cm3 | 2.) 84 in3 | 3.) 140 ft3 | 4.) 120 ft3 | 5.) 320 ft3 | 6.) B | 7.) 50 m3 |