Name Date

Surface Area of Pyramids Homework Day 1

9.2

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| TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0902_08.png1.) Find the surface area. | TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0902_11.png2.) Find the surface area. |
| TA: C:\replacearts\mscc7Awb02.01_RPJ\Red Accel Chapter 9 RPJ\Arts\PNGs\mscc7_rpj_0902_12.png3.) Find the surface area. | TA: C:\replacearts\Red Resources by Chapter\Red Chapter 9 RBC\Arts\PNGs\mscc7_rbc_0902_10.png4.) Find the surface area. |
| 5.) What is the surface area of a square pyramid with a base side length of 3 meters and a slant height of 6 meters? | TA: C:\replacearts\mscc7Awb02.01_RPJ\Red Accel Chapter 9 RPJ\Arts\PNGs\mscc7_rpj_0902_10.png6.)  11 cm |
| 7.) A roof is shaped like a square pyramid. The slant height is 12 feet and the base of each side is 15 feet. If one bundle of shingles covers 25 square feet, how many bundles do you need to buy to cover the roof? | |

9.2 Homework Day 1:

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| 1.) 33m2 | 2.) 525.7 ft2 | 3.) 123.6 ft2 | 4.) 70.09 cm2 | 5.) 45 m2 | 6.) 429 cm2 | 7.) 15 bundles (360 ft2) |