**Section 9.3: Surface Areas of Cylinders Homework Day 2**

**Find the surface area of each cylinder.**

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| 1.)  | 2.)  |
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| 5.) How much paper is used for the label on the can of peas? | 6.) A deep dish pizza has a radius of 6 inches and a height of 1 inch. Find the surface area of the pizza. Round your answer to the nearest tenth. |
| 7.) Cylinder A has a diameter of 10 ft and a height of 4 ft. Cylinder B has a diameter of 4 ft and and a height of 10 ft. Determine if they have the same area. Show mathematical work for both cylinders. |

9.3 Homework Day 2:

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| 1.) 628 ft2 | 2.) 730.05 cm2 | 3.) 188.4 m2 | 4.) 282.6 cm2 | 5.) 12.56 in2 | 6.) 263.76 in2 |
| 7.) No; Cylinder A: 282.6 ft2 Cylinder B: 150.72 ft2 |