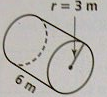
Names:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



|  |
| --- |
| Person 1: Sketch a net of the cylinder. Calculate the Circumference of the circle ().  Person 2 check and initial \_\_\_\_\_\_\_\_ |
| Person 2: Check Person 1. Correct if needed. When you agree with their answer...  Calculate the Lateral Area of the cylinder (L.A. = ). Express your answer two ways: in terms of π and a decimal rounded to the nearest tenth.  Person 3 check and initial \_\_\_\_\_\_\_\_ |
| Person 3: Check Person 2. Correct if needed. When you agree with their answer...  Calculate the area of the bases (). Express your answer two ways: in terms of π and a decimal rounded to the nearest tenth.  Person 4 check and initial \_\_\_\_\_\_\_ |
| Person 4: Check Person 3. Correct if needed. When you agree with their answer...  Calculate the total Surface Area ()  Person 1 check and initial\_\_\_\_\_ |

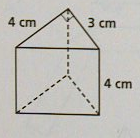
Names:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



|  |
| --- |
| Person 1: Sketch a net of the prism. Calculate the perimeter of the triangle  Person 2 check and initial \_\_\_\_\_\_\_\_ |
| Person 2: Check Person 1. Correct if needed. When you agree with their answer...  Calculate the Lateral Area of the cylinder (L.A. =Ph).  Person 3 check and initial \_\_\_\_\_\_\_\_ |
| Person 3: Check Person 2. Correct if needed. When you agree with their answer...  Calculate the area of the bases (). Express your answer two ways: rounded to the nearest tenth.  Person 4 check and initial \_\_\_\_\_\_\_ |
| Person 4: Check Person 3. Correct if needed. When you agree with their answer...  Calculate the total Surface Area ()  Person 1 check and initial\_\_\_\_\_ |