## Name

$\square$
$\qquad$

## Volume

## Complete.

| 1. How much cement is needed to build a |
| :--- | :--- |
| sidewalk that is seven hundred sixty-four feet |
| long, four feet wide and five inches thick? |
| Round your answer to the nearest cubic foot. |$\quad$| 2.Captain Howard had his crew paint the <br> smokestack on his ship the Sea Snail. The <br> smokestack is shaped like a cylinder and is 35 <br> feet 9 inches tall. The radius of the <br> smokestack's base is five feet. What is the <br> surface area of the smokestack? |
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