|  |  |  |  |
| --- | --- | --- | --- |
| Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Lesson 10 Assignment

Pg 30 #4-6

Find the surface area of each figure.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 1. | http://www.edhelperclipart.com/clipart/mathpri6.gif   |  |  |  | | --- | --- | --- | | a  = |  | 21 cm | | b  = |  | 42 cm | | c  = |  | 40 cm | | d  = |  | 29 cm | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 2. | http://www.edhelperclipart.com/clipart/mathpri7.gif   |  |  |  | | --- | --- | --- | | a  = |  | 5 mm | | b  = |  | 12 mm | | c  = |  | 9.1 mm | | d  = |  | 13 mm | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 3. | |  |  |  | | --- | --- | --- | |  |  |  | |  |  |  |   http://www.edhelperclipart.com/clipart/mathpri2.gif   |  |  |  | | --- | --- | --- | | a  = |  | 23 in | | b  = |  | 2 in | | c  = |  | 6 in | | |
| |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 4. | http://www.edhelperclipart.com/clipart/mathpri3.gif   |  |  |  | | --- | --- | --- | | a  = |  | 3.4 mm | | b  = |  | 5.8 mm | | c  = |  | 5.8 mm | | | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 5. | http://www.edhelperclipart.com/clipart/mathpri3.gif   |  |  |  | | --- | --- | --- | | a  = |  | 27 cm | | b  = |  | 32 cm | | c  = |  | 27 cm | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 6. | http://www.edhelperclipart.com/clipart/mathpri6.gif   |  |  |  | | --- | --- | --- | | a  = |  | 4 in | | b  = |  | 16 in | | c  = |  | 6 in | | d  = |  | 5 in | | |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 7. | http://www.edhelperclipart.com/clipart/mathpri6.gif   |  |  |  | | --- | --- | --- | | a  = |  | 35 cm | | b  = |  | 43 cm | | c  = |  | 24 cm | | d  = |  | 37 cm | | | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 8. | http://www.edhelperclipart.com/clipart/mathpri2.gif   |  |  |  | | --- | --- | --- | | a  = |  | 35 cm | | b  = |  | 15 cm | | c  = |  | 21 cm | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 9. | http://www.edhelperclipart.com/clipart/mathpri7.gif   |  |  |  | | --- | --- | --- | | a  = |  | 33 mm | | b  = |  | 56 mm | | c  = |  | 9.5 mm | | d  = |  | 65 mm | | |
|  |  |  |