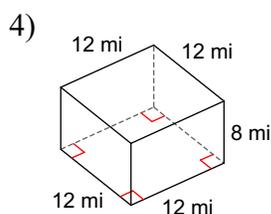
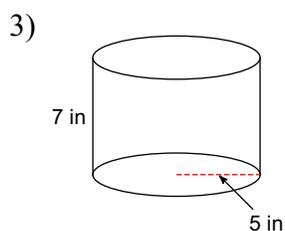
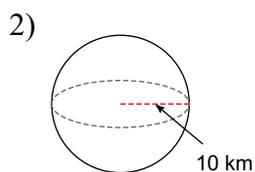
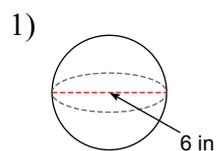


# Surface Area & Volume WS

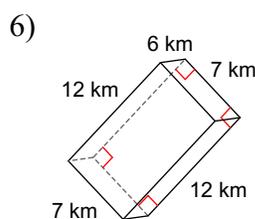
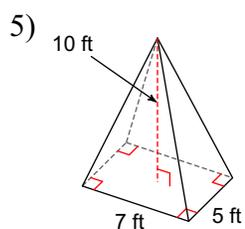
Name \_\_\_\_\_

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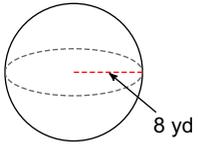
**Find the surface area of each figure. Give an exact answer and an approximate answer to the nearest tenth.**



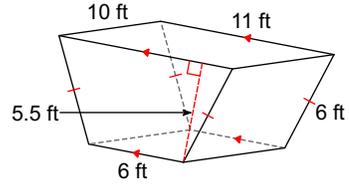
**Find the volume of each figure. Give an exact answer and an approximate answer to the nearest tenth.**



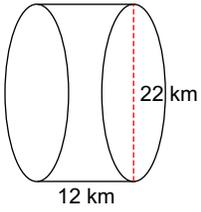
7)



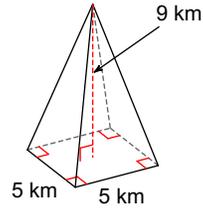
8)



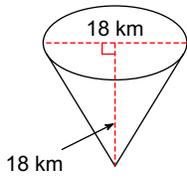
9)



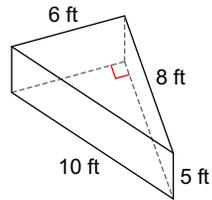
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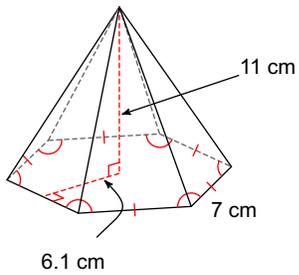
11)



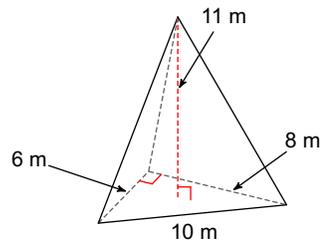
12)



13)



14)



## Answers to Surface Area & Volume WS

- |                           |                           |                            |                          |
|---------------------------|---------------------------|----------------------------|--------------------------|
| 1) 113.1 in <sup>2</sup>  | 2) 1256.6 km <sup>2</sup> | 3) 377 in <sup>2</sup>     | 4) 672 mi <sup>2</sup>   |
| 5) 116.7 ft <sup>3</sup>  | 6) 504 km <sup>3</sup>    | 7) 2144.7 yd <sup>3</sup>  | 8) 467.5 ft <sup>3</sup> |
| 9) 4561.6 km <sup>3</sup> | 10) 75 km <sup>3</sup>    | 11) 1526.8 km <sup>3</sup> | 12) 120 ft <sup>3</sup>  |
| 13) 469.7 cm <sup>3</sup> | 14) 88 m <sup>3</sup>     |                            |                          |