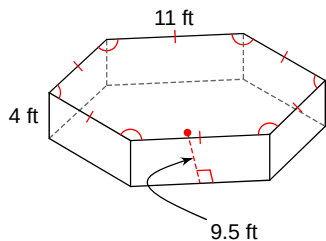
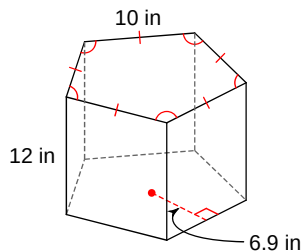


Find the surface area of each figure. Round your answers to the nearest hundredth, if necessary. Leave your answers in terms of π for answers that contain π .

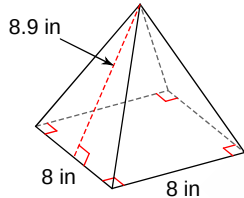
1)



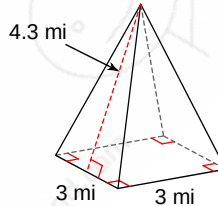
2)



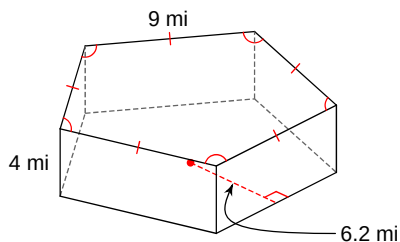
3)



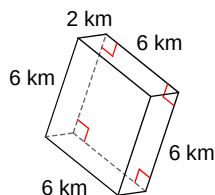
4)



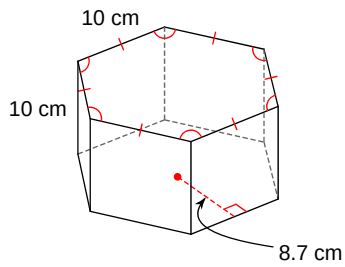
5)



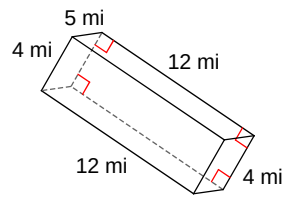
6)



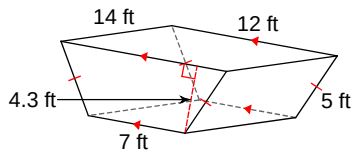
7)



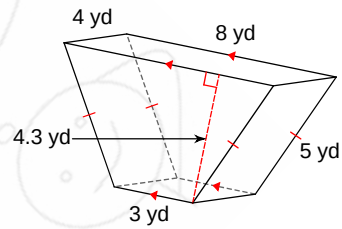
8)



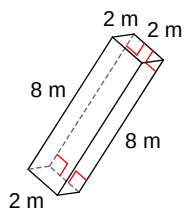
9)



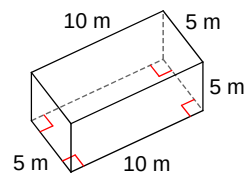
10)



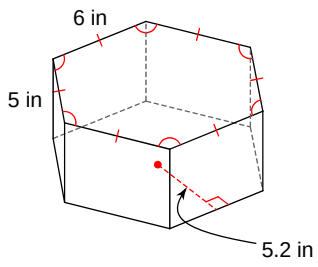
11)



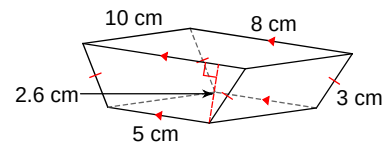
12)



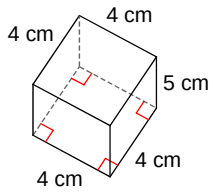
13)



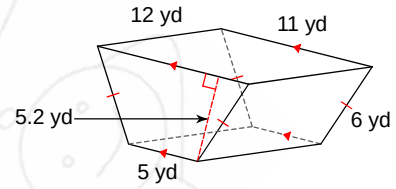
14)



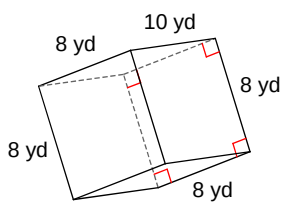
15)



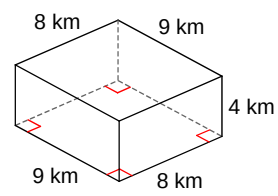
16)



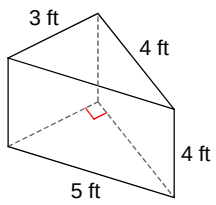
17)



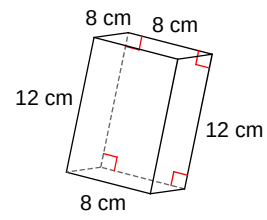
18)



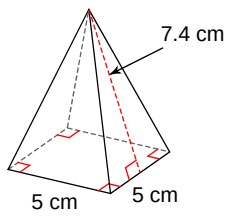
19)



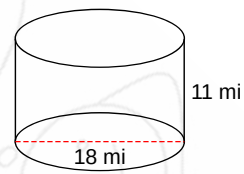
20)



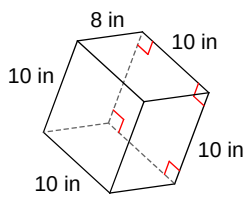
21)



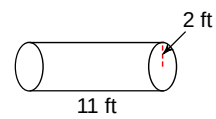
22)



23)



24)



Answers to

- | | | | |
|--------------------------|---------------------------|-------------------------|--------------------------|
| 1) 891 ft^2 | 2) 945 in^2 | 3) 206.4 in^2 | 4) 34.8 mi^2 |
| 5) 459 mi^2 | 6) 120 km^2 | 7) 1122 cm^2 | 8) 256 mi^2 |
| 9) 487.7 ft^2 | 10) 131.3 yd^2 | 11) 72 m^2 | 12) 250 m^2 |
| 13) 367.2 in^2 | 14) 223.8 cm^2 | 15) 112 cm^2 | 16) 419.2 yd^2 |
| 17) 448 yd^2 | 18) 280 km^2 | 19) 60 ft^2 | 20) 512 cm^2 |
| 21) 99 cm^2 | 22) $360\pi \text{ mi}^2$ | 23) 520 in^2 | 24) $52\pi \text{ ft}^2$ |

