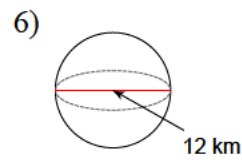
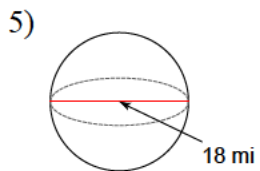
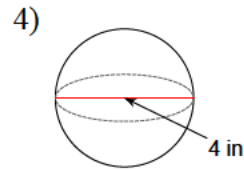
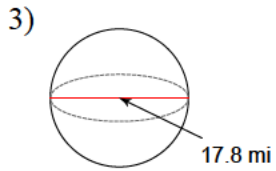
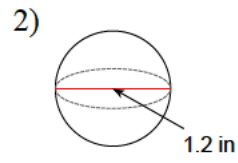
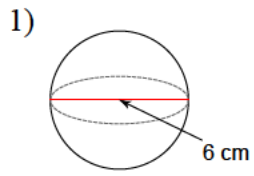
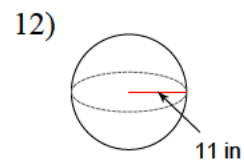
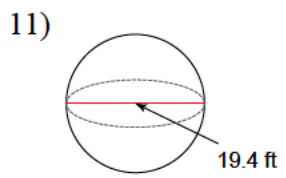
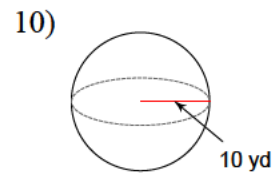
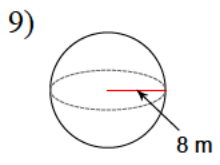
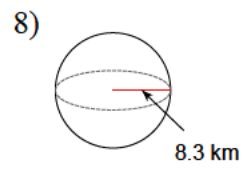
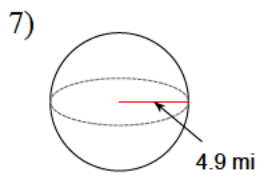


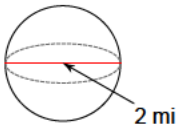
Solid figures - spheres

Use the data from the diagram to find the surface area of each sphere.

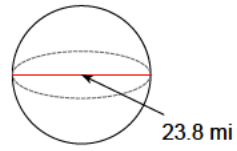




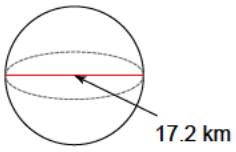
13)



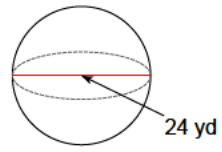
14)



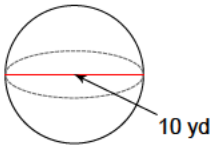
15)



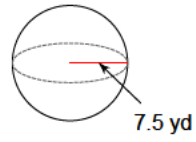
16)



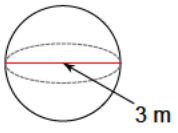
17)



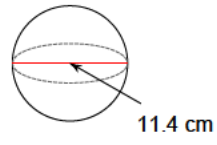
18)



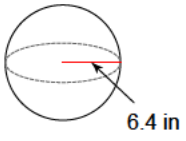
19)



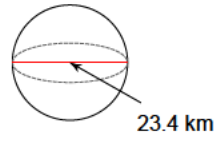
20)



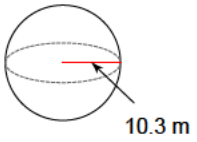
21)



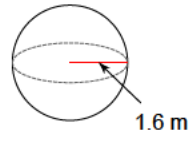
22)

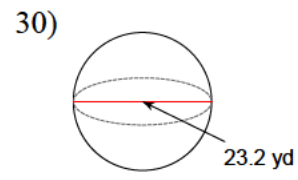
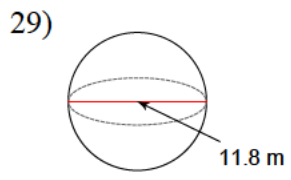
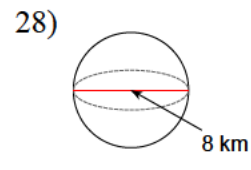
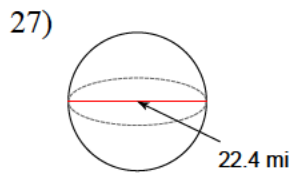
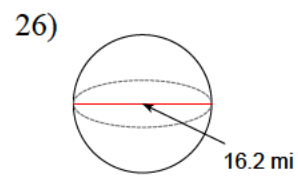
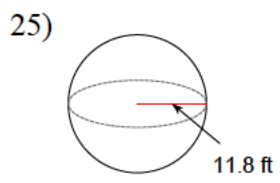


23)



24)





Answers to Solid figures - spheres

- | | | | |
|----------------------------|----------------------------|----------------------------|----------------------------|
| 1) 113.1 cm ² | 2) 4.5 in ² | 3) 995.4 mi ² | 4) 50.3 in ² |
| 5) 1017.9 mi ² | 6) 452.4 km ² | 7) 301.7 mi ² | 8) 865.7 km ² |
| 9) 804.2 m ² | 10) 1256.6 yd ² | 11) 1182.4 ft ² | 12) 1520.5 in ² |
| 13) 12.6 mi ² | 14) 1779.5 mi ² | 15) 929.4 km ² | 16) 1809.6 yd ² |
| 17) 314.2 yd ² | 18) 706.9 yd ² | 19) 28.3 m ² | 20) 408.3 cm ² |
| 21) 514.7 in ² | 22) 1720.2 km ² | 23) 1333.2 m ² | 24) 32.2 m ² |
| 25) 1749.7 ft ² | 26) 824.5 mi ² | 27) 1576.3 mi ² | 28) 201.1 km ² |
| 29) 437.4 m ² | 30) 1690.9 yd ² | | |