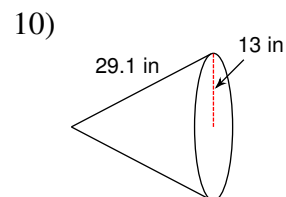
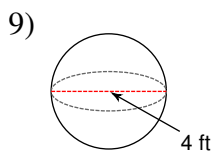
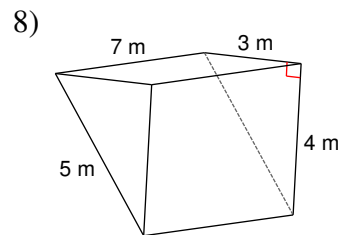
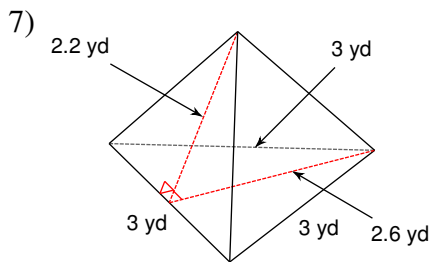
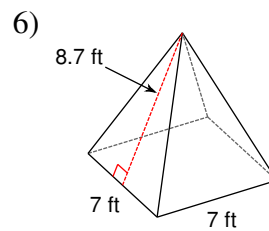
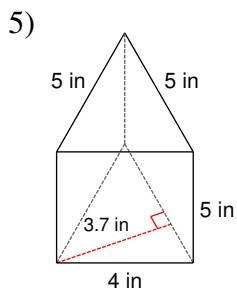
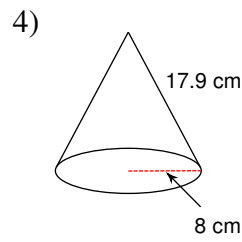
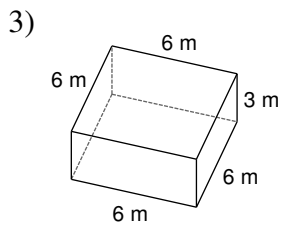
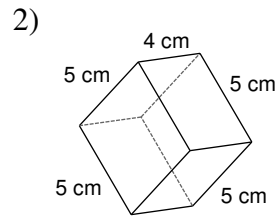
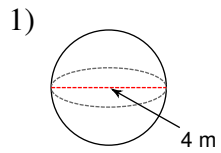
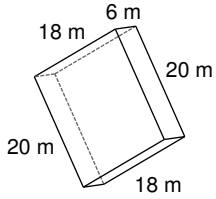


Surface Area of Solids

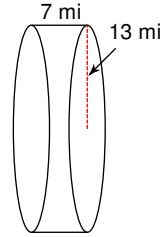
Find the surface area of each figure. Round to the nearest tenth.



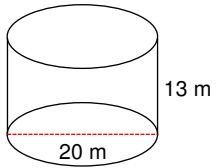
11)



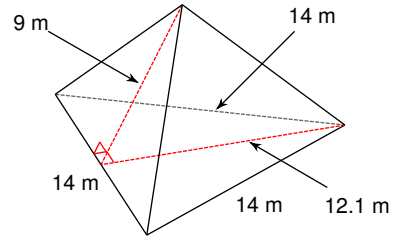
12)



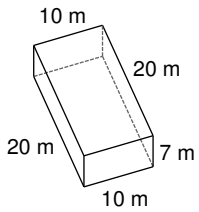
13)



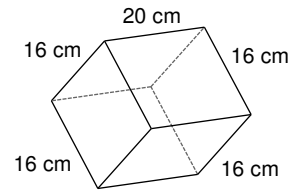
14)



15)



16)



17) A cone with diameter 10 in and a slant height of 13 in.

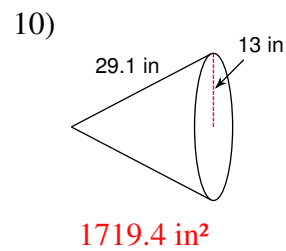
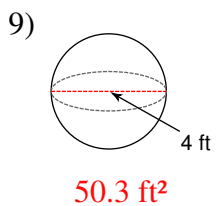
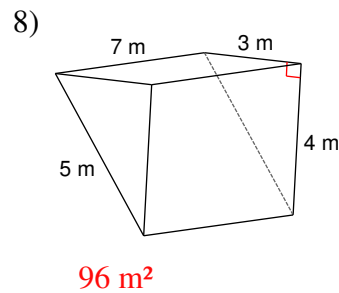
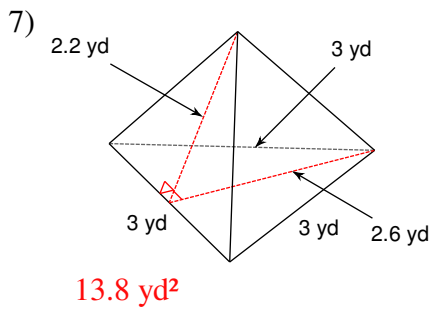
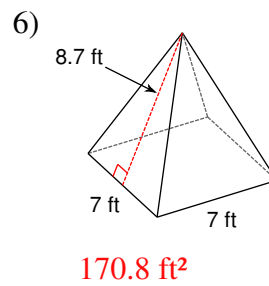
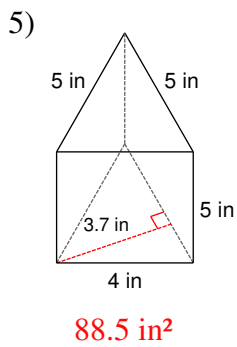
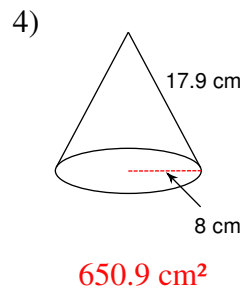
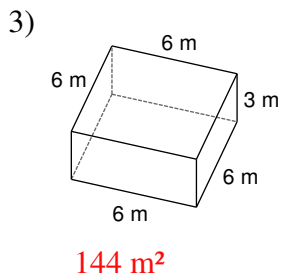
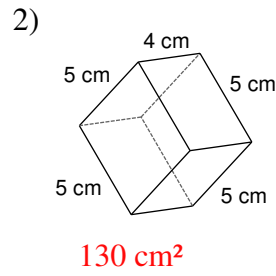
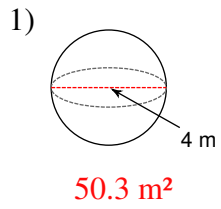
18) A square prism measuring 8 km along each edge of the base and 9 km tall.

19) A sphere with a diameter of 20 yd.

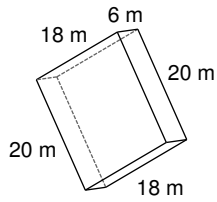
20) A square pyramid measuring 9 yd along the base with a slant height of 12.8 yd.

Surface Area of Solids

Find the surface area of each figure. Round to the nearest tenth.

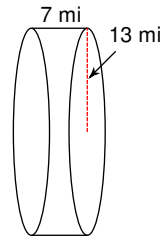


11)



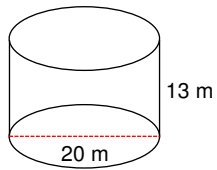
1176 m^2

12)



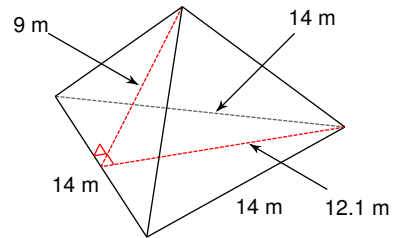
1633.6 mi^2

13)



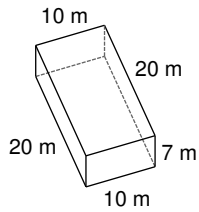
1445.1 m^2

14)



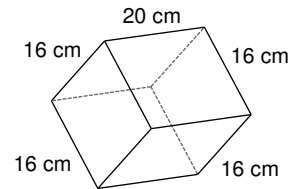
273.7 m^2

15)



820 m^2

16)



1792 cm^2

17) A cone with diameter 10 in and a slant height of 13 in.

282.7 in^2

18) A square prism measuring 8 km along each edge of the base and 9 km tall.

416 km^2

19) A sphere with a diameter of 20 yd.

1256.6 yd^2

20) A square pyramid measuring 9 yd along the base with a slant height of 12.8 yd.

311.4 yd^2