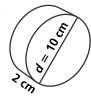
Practice 10-3

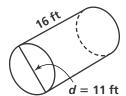
Surface Areas of Prisms and Cylinders

Find the lateral area of each cylinder to the nearest tenth.

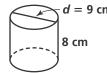
1.



2.

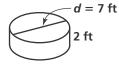


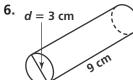
3.



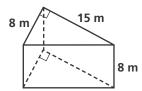
4.



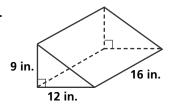


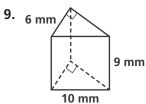


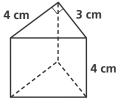
Find (a) the lateral area and (b) the surface area of each prism. Round your answers to the nearest whole number.



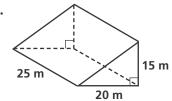
8.



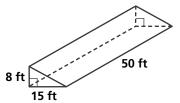




11.

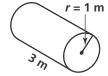


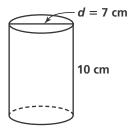
12.



Find the surface area of each cylinder in terms of π .

13.





15.

