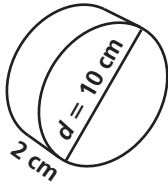


Practice 11-2

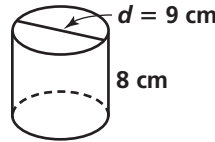
Surface Areas of Prisms and Cylinders

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

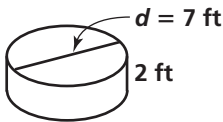
1. _____



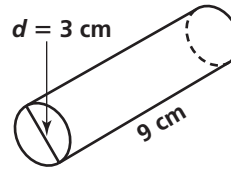
2. _____



3. _____

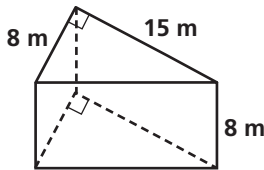


4. _____

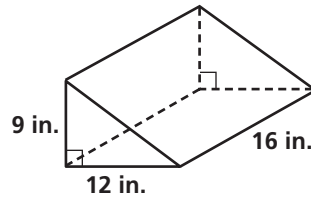


Find (a) the lateral area and (b) the surface area of each prism. Round your answers to the nearest whole number.

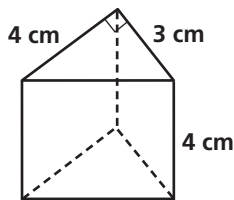
5. _____



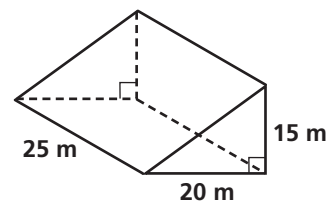
6. _____



7. _____

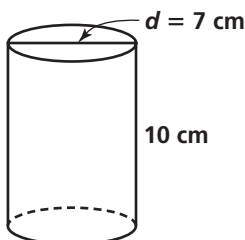


8. _____

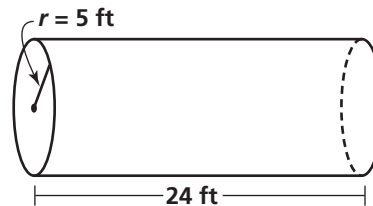


Find the surface area of each cylinder in terms of π .

9. _____



10. _____



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