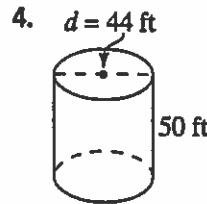
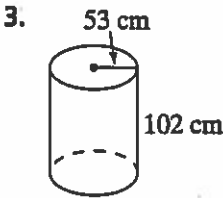
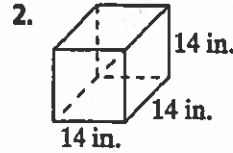
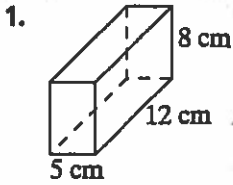


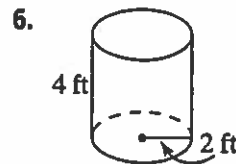
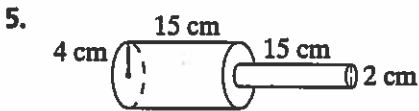
Practice 8-4

Surface Areas of Prisms and Cylinders

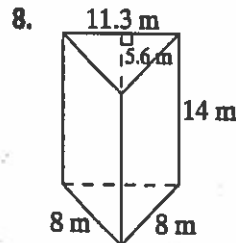
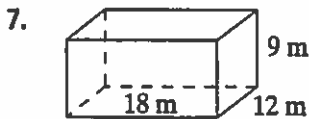
Use a net or a formula to find the surface area of each figure to the nearest square unit.



Rachel and Sam are going to paint the exposed surfaces of each figure. Find the area to be painted to the nearest square unit.



Find the lateral area and surface area of each figure. Round to the nearest square unit.



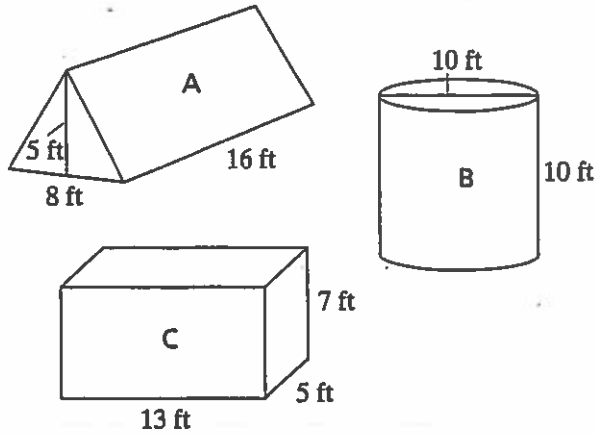
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Puzzle 8-4

Surface Areas of Prisms and Cylinders

The following outdoor sculptures needed a coat of paint. The one with the greatest surface area was painted green. The one with the least surface area was painted blue. The remaining figure was painted yellow.



green

blue

yellow

Match each sculpture with the color it was painted.

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