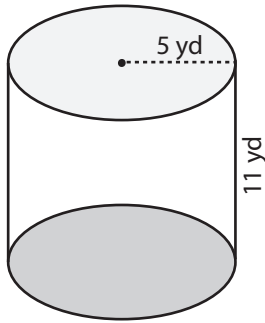


**Surface Area: Prisms & Cylinders**

L2ES1

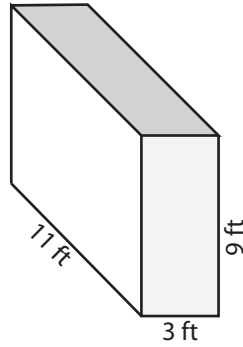
Find the exact surface area of each shape.

1)



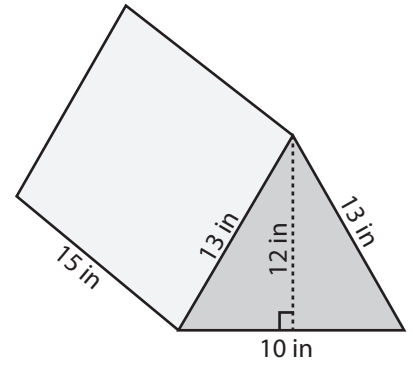
Surface Area = \_\_\_\_\_

2)



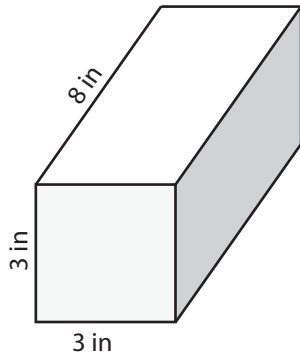
Surface Area = \_\_\_\_\_

3)



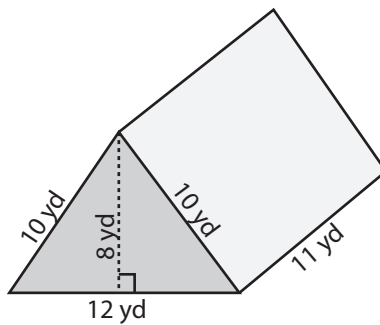
Surface Area = \_\_\_\_\_

4)



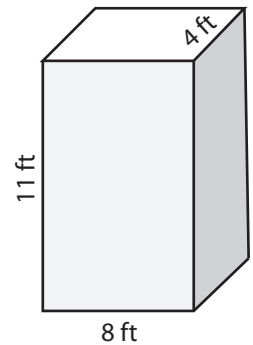
Surface Area = \_\_\_\_\_

5)



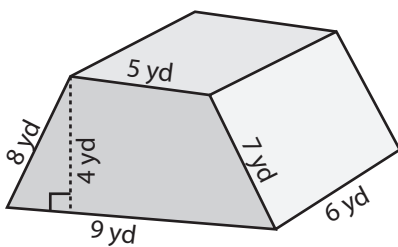
Surface Area = \_\_\_\_\_

6)



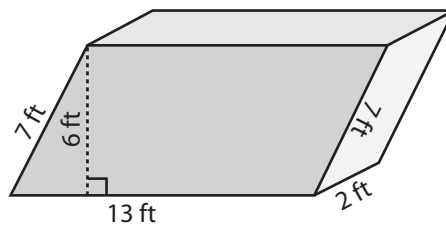
Surface Area = \_\_\_\_\_

7)



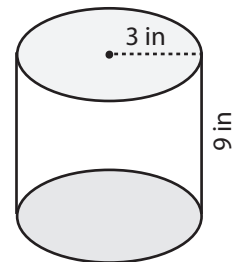
Surface Area = \_\_\_\_\_

8)



Surface Area = \_\_\_\_\_

9)



Surface Area = \_\_\_\_\_

Name : \_\_\_\_\_

Score : \_\_\_\_\_

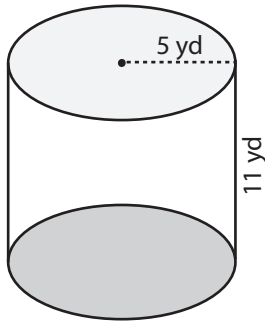
**Answer key**

**Surface Area: Prisms & Cylinders**

L2ES1

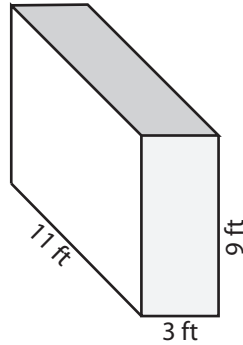
Find the exact surface area of each shape.

1)



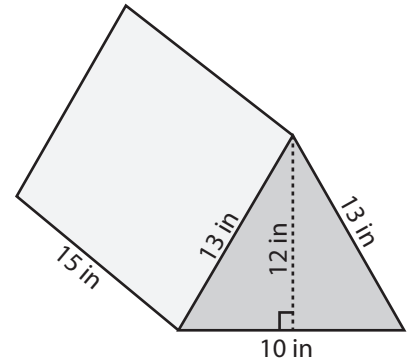
Surface Area =  $160\pi \text{ yd}^2$

2)



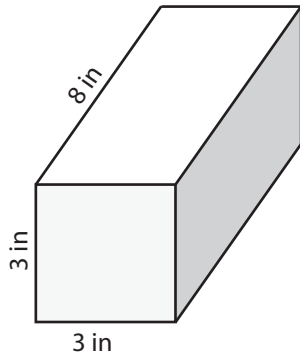
Surface Area =  $318 \text{ ft}^2$

3)



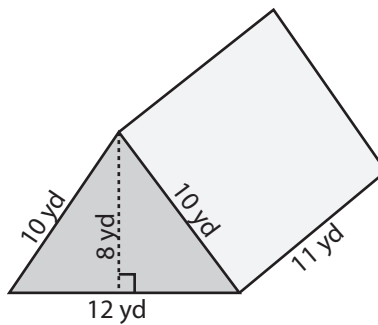
Surface Area =  $660 \text{ in}^2$

4)



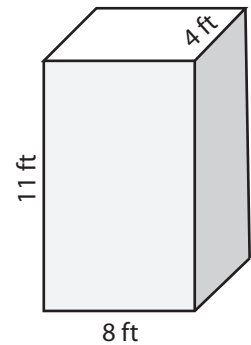
Surface Area =  $114 \text{ in}^2$

5)



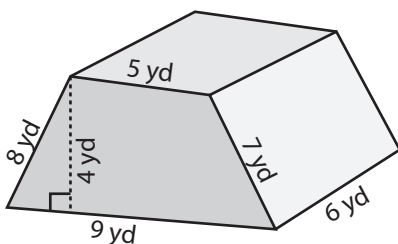
Surface Area =  $448 \text{ yd}^2$

6)



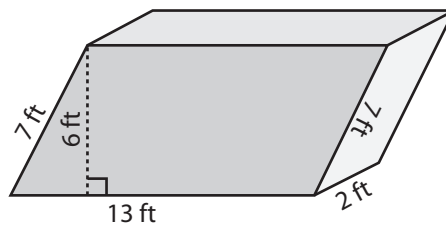
Surface Area =  $328 \text{ ft}^2$

7)



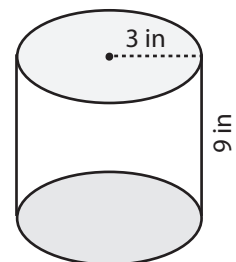
Surface Area =  $230 \text{ yd}^2$

8)



Surface Area =  $236 \text{ ft}^2$

9)



Surface Area =  $72\pi \text{ in}^2$