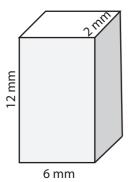
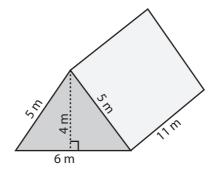
## Surface Area: Prisms & Cylinders L1ES1

Find the exact surface area of each shape.

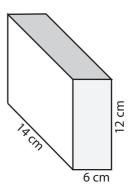
1)



2)



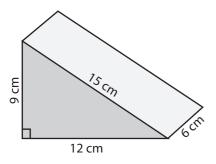
3)



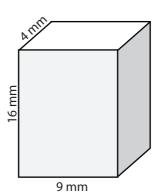
Surface Area = \_\_\_\_\_

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

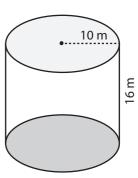
4)



5)

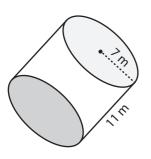


6)

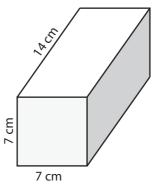


Surface Area = \_\_\_\_\_ Surface Area = \_\_\_\_\_ Surface Area = \_\_\_\_

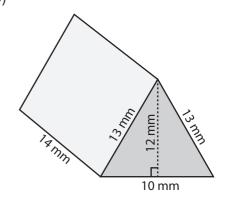
7)



8)



9)



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

Surface Area =

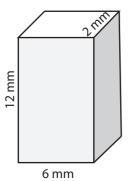
Surface Area =

## Surface Area: Prisms & Cylinders

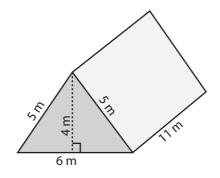
L1ES1

Find the exact surface area of each shape.

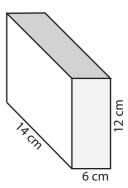
1)



2)

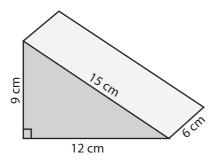


3)

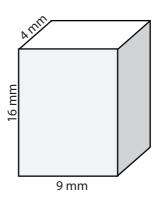


Surface Area = 216 mm<sup>2</sup> Surface Area = 200 m<sup>2</sup> Surface Area = 648 cm<sup>2</sup>

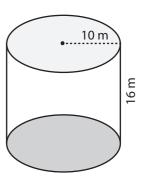
4)



5)



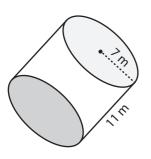
6)



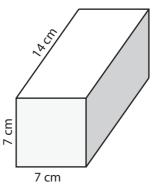
Surface Area = 324 cm<sup>2</sup>

Surface Area =  $488 \text{ mm}^2$  Surface Area =  $520\pi \text{ m}^2$ 

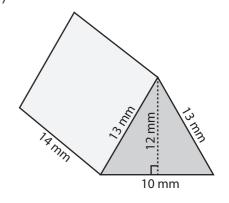
7)



8)



9)



Surface Area =  $252\pi \text{ m}^2$ 

Surface Area = 490 cm<sup>2</sup> Surface Area = 624 mm<sup>2</sup>