

TEKS 7.13.B



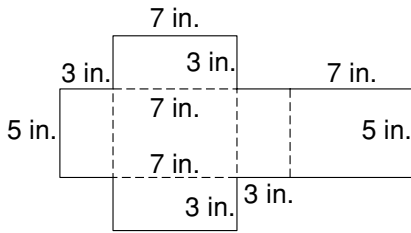
LESSON
10-4

Practice

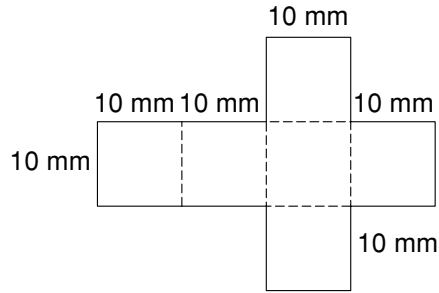
Surface Area of Prisms and Cylinders

Find the surface area of the prism formed by each net to the nearest tenth.

1.

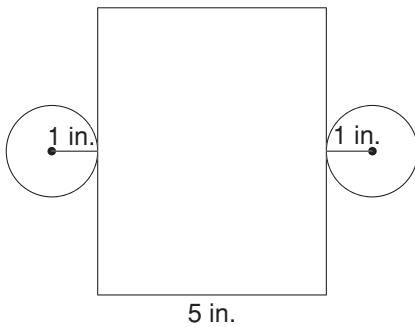


2.

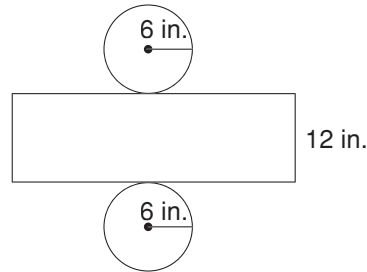


Find the surface area of the cylinder formed by each net to the nearest tenth.

3.



4.



5. Mr. Wang has a circular swimming pool with a diameter of 15 feet and a height of 5 feet. Mr. Wang buys a liner to cover the bottom and the sides of the pool. To the nearest square foot, about how many square feet of liner should Mr. Wang buy in order to have enough liner? Explain your answer.

