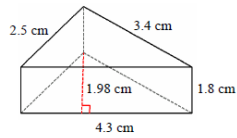


Surface Area of a Triangular Prism: Worksheet 7.3

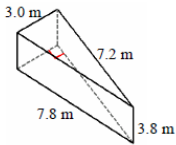
Name Date Score

Find the surface area of the following triangular prisms.

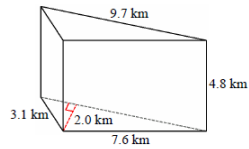
1.



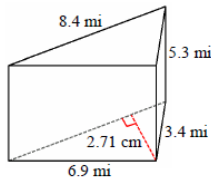
2.



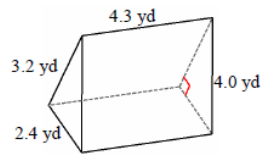
3.



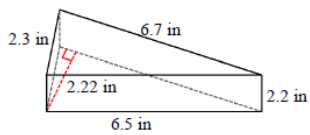
4.



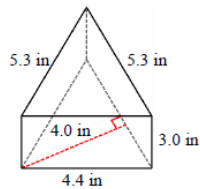
5.



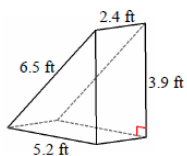
6.



7.

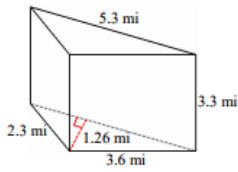


8.

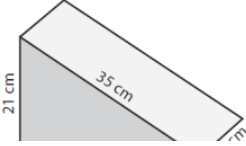


Solutions: Worksheet 7.3

9.



10.



Solutions

1. Surface Area of the triangular prism = 26.85 square cm
2. Surface Area of the triangular prism = 90 square m
3. Surface Area of the triangular prism = 117.33 square km
4. Surface Area of the triangular prism = 121.87 square mi
5. Surface Area of the triangular prism = 48.96 square yd
6. Surface Area of the triangular prism = 48.99 square in
7. Surface Area of the triangular prism = 66.22 square in
8. Surface Area of the triangular prism = 57.72 square ft
9. Surface Area of the triangular prism = 43.62 square mi
10. Surface Area of the triangular prism = 1764 square cm

