Triangular Prisms (A)

Name: _____
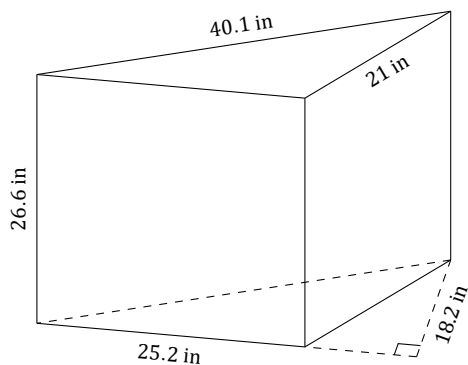
Date: _____

Calculate the volume and surface area of each triangular prism.
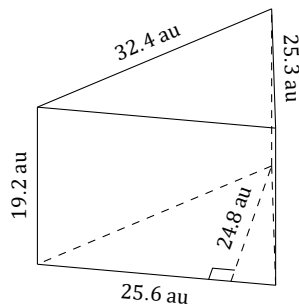
Volume is equal to the Area of the Base × the Prism Length = $0.5 \times b \times h \times l$

Surface Area is equal to the Perimeter of the Base × the Prism Length + Twice the Area of the Base = $(P \times l) + (b \times h)$
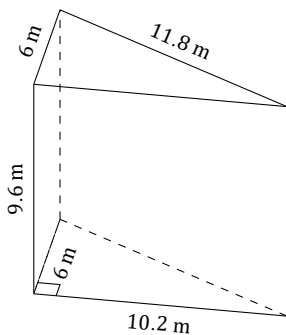
1.

40.1 in
21 in
26.6 in
25.2 in
18.2 in

2.

32.4 au
25.3 au
19.2 au
24.8 au
25.6 au

3.

6 m
11.8 m
9.6 m
6 m
10.2 m

4.

26.3 ft
32.9 ft
28.8 ft
24.8 ft
30.4 ft