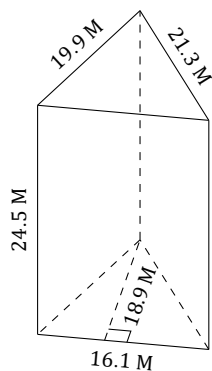# Triangular Prisms (D)

**Name:** _____

**Date:** _____

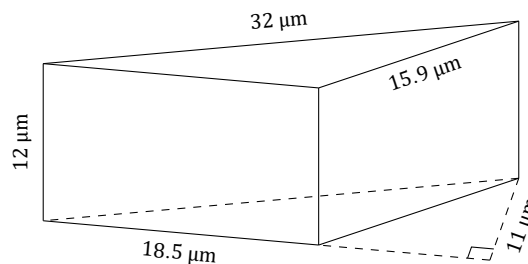## Calculate the volume and surface area of each triangular prism.

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 = $(P \times l) + (b \times h)$
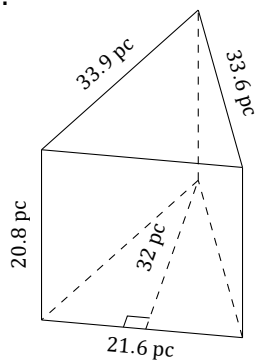
1.

19.9 M
21.3 M
24.5 M
18.9 M
16.1 M

2.

32 μm
15.9 μm
12 μm
18.5 μm
11 μm

3.

33.9 pc
33.6 pc
20.8 pc
32 pc
21.6 pc

4.

19.3 mil
12.4 mil
12.8 mil
14.8 mil
12.4 mil