

6.G Handout 4

1. Figure 1 is a net for what type of solid?

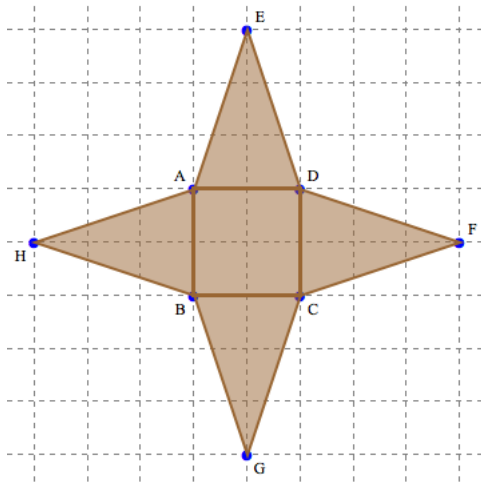


Figure 1.

2. What is the area of square $ABCD$ in Figure 1?

3. What is the area of triangle ADE in Figure 1?

4. What is the area of triangle CDF in Figure 1?

5. What is the area of triangle BCG in Figure 1?

6. What is the area of triangle ABH in Figure 1?

7. What is the surface area of Figure 1?

8. Draw a net for the solid in Figure 2.

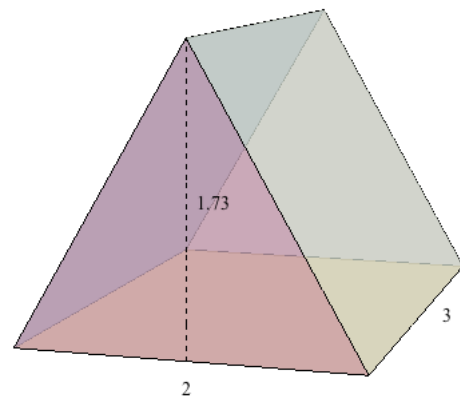


Figure 2.

9. What is the surface area of the solid in Figure 2?

10. What is the volume of the solid in Figure 2?