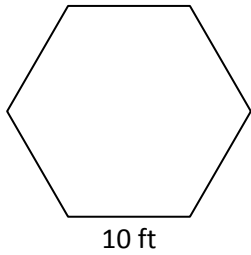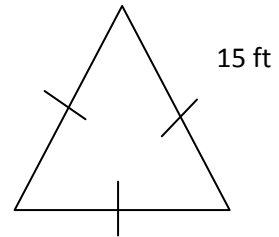Name:_____ Block:_____ Date:_____

Journal #18:

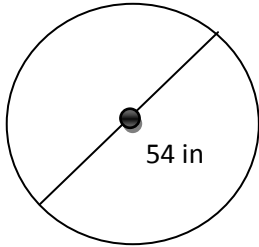*Answer the following questions:*

1. *Fill in the missing information*

Name:_____
1 int. angle:_____
1 ext. angle:_____
Sum of int. angles:_____
Sum of ext. angles:_____
Apothem:_____
Perimeter:_____
Area:_____

10 ft
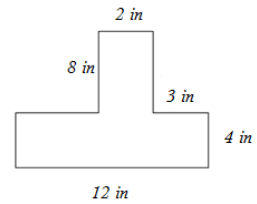
2. *Keep as an Exact Answer!!*
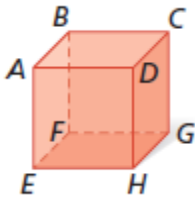
15 ft

Area=_____

3. *Keep answers in terms of π*

54 in

Area=_____
Circumference=_____

4.

2 in

8 in

3 in
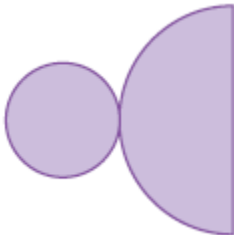
4 in

12 in

Area=_____
Perimeter=_____

5. Classify the figure below. Name one vertex, edge, and base.

B   C
A   D
F   G
E   H

6. Describe the three-dimensional figure that can be made from the net below.

7. What do you think the term "surface area"