FINDING AREA AND PERIMETER IN THE PARK

Area equals the length times the width (A= L x W)

Perimeter is calculated by adding all sides. (P=S+S+S+S)

1. The base of the Cowpens National Monument at the Visitor Center is 136 inches long and 136 inches wide. Its base is a square. Calculate the area and the perimeter of this monument.

Area = _____square inches

Perimeter = _____ inches

2. The information bulletin board at the entrance of the Visitor Center is four feet wide and about two feet high. What is the area and perimeter of the bulletin board?

Area =_____square feet

Perimeter =_____feet

3. On the loop road, the first information marker is concerning how cow pens got its name. This marker is 3-1/2 feet long and 2-1/2 feet tall. Find the area and the perimeter of this marker.

Area =_____square feet

Perimeter =_____feet

4. There is a sign on the battlefield trail that states "No Bicycles". This sign is a rectangle that is 8 inches tall and 10 inches wide. What is its area and perimeter?

Area =_____square inches

Perimeter =_____inches

5. The fence surrounding the Washington Light Infantry Monument is about 12 feet long and about 15 feet wide. What is the area and perimeter of this fence?

Area =_____square inches

Perimeter =_____inches

6. The entrance to the picnic area has two large signs. One of these rectangular signs is 54 inches wide and 18 inches tall. The other rectangular sign is 54 inches wide and 30 inches tall. What is the combined total area and perimeter of both of these signs? (Find the area of both signs and add them together. Then, find the perimeter of both signs and add them together.)

Area =_____square inches

Perimeter =_____inches