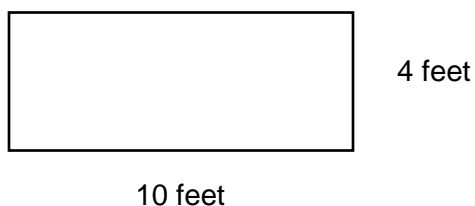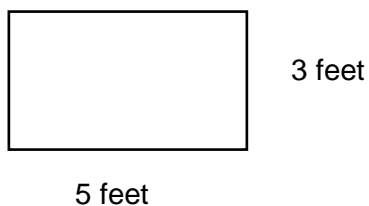# Animal Home Perimeters

Figure out the perimeter of the different animal homes.

1. Charlie has chickens. His chicken pen needs a new fence. Figure out the perimeter of the chicken pen so that he knows how much fence to buy.
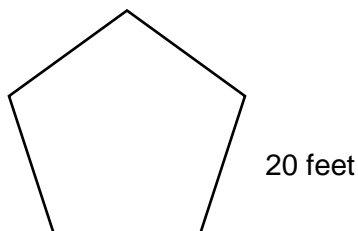
4 feet

10 feet

Perimeter- _____

2. Doug is planning on building a dog house for his dog. He drew a picture of the house that he would like to build. What is the perimeter of the house he wants to build?
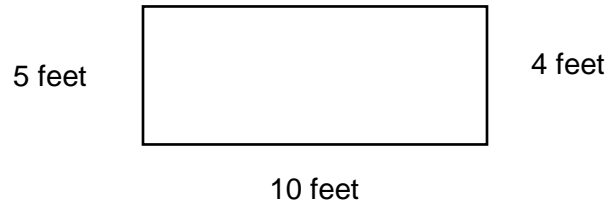
3 feet

5 feet

Perimeter- _____

3. Heidi has a pasture with horses in it. The pasture has five sides that are the same length. She needs to replace the fence and so she needs to know the perimeter of the pasture.
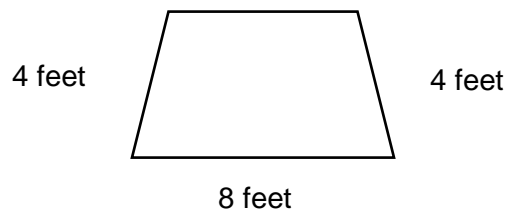
20 feet

Perimeter- _____

4. Brian's barn needs some repairs. He measures three sides and knows that the total perimeter is 38 feet. He needs to know the length of the fourth side of the barn.

5 feet

4 feet

10 feet

Missing Side- _____

5. Grace has a guinea pig. She wants to make it a pen to play in. She knows she wants the total perimeter to be 20 feet. What is the length of the missing side?

4 feet

4 feet

8 feet

Missing Side- _____