Add the lengths of the sides to determine the perimeter of each shape. Units (cm) not drawn to scale.

1. perimeter = ____________
2. perimeter = ____________
3. perimeter = ____________
4. perimeter = ____________
5. perimeter = ____________
6. perimeter = ____________
7. perimeter = ____________
8. perimeter = ____________
9. perimeter = ____________
10. perimeter = ____________
11. perimeter = ____________
12. perimeter = ____________
Perimeter

Perimeter is the distance around a polygon. Find the perimeter of each polygon by adding the length of the sides.

38 km
67 cm
23 m
57 km
22 cm
18 cm
134 km
23 km
2,000 m
48 km
23 km
249 cm
249 cm
203 cm
249 cm
134 km
23 km
1,500 m
2,000 m
1,500 m
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________
Perimeter = _________________________

Bonus Box
Six of the shapes above are quadrilaterals. Do you know which ones they are? Shade in the six quadrilaterals.
Below is a map of a house called a **floor plan**. On it are labeled the measurements of the rooms found in the house. Use the floor plan to answer the questions.
Perimeter of a House

1. What is the perimeter of the kitchen? _____________________________

2. What is the perimeter of the bathroom? _____________________________

3. What is the perimeter of the bedroom 1? _____________________________

4. What is the perimeter of the dining room? _____________________________

5. What is the perimeter of the covered porch? _____________________________

6. What is the perimeter of the bedroom 2? _____________________________

7. What is the perimeter of the entry hall? _____________________________

8. What is the perimeter of the living room? _____________________________

9. What is the perimeter of the back porch? _____________________________

*CHALLENGE* What is the perimeter of the outside of the house (including porches)? _____________________________