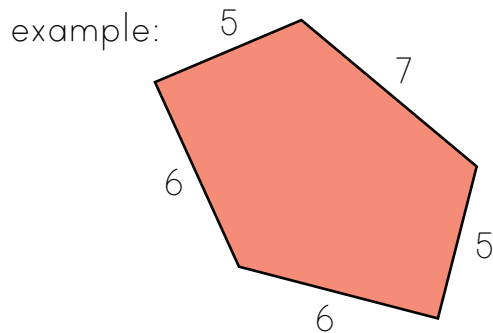# What is Perimeter?

Perimeter is the distance around a 2-dimensional shape. If you know the length of the sides, you can add them all up, and calculate the perimeter.

example:

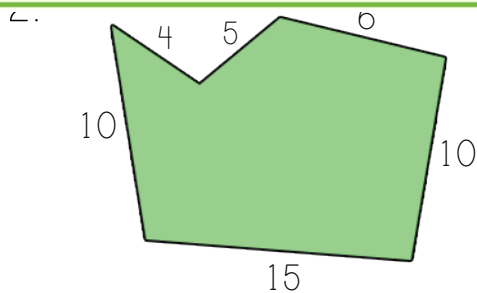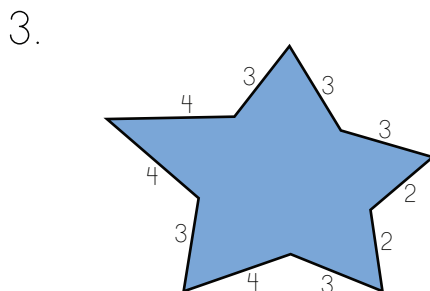The perimeter of this polygon:

5+5+6+6+7
= 29

2.

The perimeter of this polygon:

4   5   6
10   10
15

3.

The perimeter of this star shape:

3   3
4   3
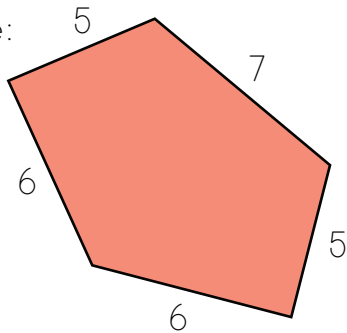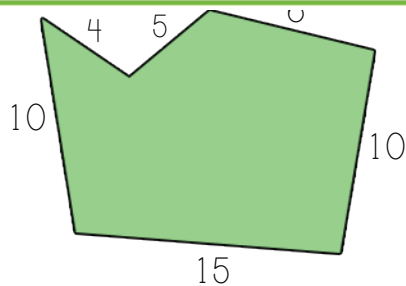4   2
3   2
4   3

What is Perimeter?

Perimeter is the distance around a 2-dimensional shape. If you know the length of the sides, you can add them all up, and calculate the perimeter.

example:

5
7
6
5
6

The perimeter of this polygon:

5+5+6+6+7
= 29

2.
4 5 6
10   10
15

The perimeter of this polygon:

4+5+6+10+15+10
= 50

3.

3 3
4   3
4   2
3   2
4 3
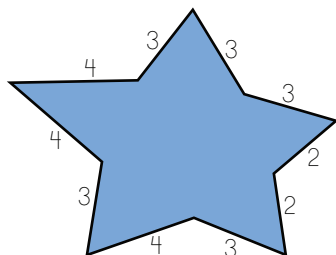
The perimeter of this star shape:

2+2+3+3+3+3+3+4+4+4
= 31