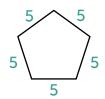
Pentagon Perimeters

A pentagon
is a polygon that
has five sides
and five angles.

To find the **perimeter** of a pentagon, add up the lengths of each side.



$$5 + 5 + 5 + 5 + 5 = 25$$
 units



Directions: Find the perimeter of the pentagons.

1. 3 3

2. 6 6

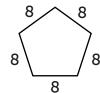
Perimeter: _____ units

Perimeter: ____units

3.



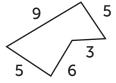
4.



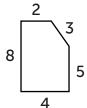
Perimeter: _____units

Perimeter: _____ units

5.



6.



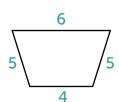
Perimeter: _____ units

Perimeter: _____units

Trapezoid Perimeters

A trapezoid is a quadrilateral that has one set of parallel lines, four sides, and four angles.

To find the **perimeter** of a trapezoid, add up the lengths of each side.

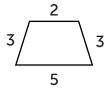


$$6 + 5 + 5 + 4 = 20$$
 units

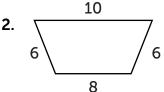


Directions: Find the perimeter of the trapezoids.

1.



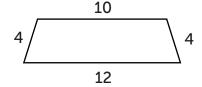
2



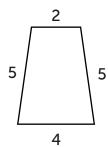
Perimeter: ____units

Perimeter: ____units

3.



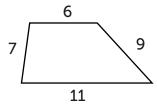
4.



Perimeter: _____ units

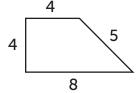
Perimeter: _____ units

5.



Perimeter: ____units

6.



Perimeter: _____ units

Challenge: Draw a trapezoid in the space below. Label the lengths of the sides and find the perimeter.