## Example

How do you find the perimeter of the following shape?

You can find the perimeter by counting the unit segments.

Thus the perimeter of this shape is 10 feet.
 scale $\longmapsto=1$ foot
$\therefore$ The perimeter of a figure is the total length of all sides.

## Exercise

1. Find the perimeter of each of the following shapes.


Scale $\mapsto=1 \mathrm{~cm}$ for a and $\mathrm{b} \quad \mapsto=1$ foot for $\mathrm{c}, \mathrm{d}$, and e
2. Using the following grid paper, draw a figure measuring 11 units by 18 units.


## Example <br> Example

What is the perimeter of the two shapes?
The perimeter of the rectangle is
$4+8+4+8=24 \mathrm{ft}$
The perimeter of the square is
$4+4+4+4=16 \mathrm{ft}$
Note:
Opposite sides of a rectangle have the same length.
All four sides of a square are the same length.
4 ft


## Exercise

1. Find the perimeter of each of the following shapes.
a)

b)

c)
6 cm

d)
3 ft

e)

f)
4 ft

