## Standard Units

You can use the standard units of length shown below to measure area.

Customary Units of Length

| Unit | Square Unit |
| :--- | :--- |
| inch (in.) | square inch |
| foot $(\mathrm{ft})$ | square foot |
| yard $(\mathrm{yd})$ | square yard |
| mile (mi) | square mile |

Count how many square units this figure covers.

$\square=1$ square mile

- The figure covers 10 square units.
- Each unit equals 1 square mile.

The area of the figure is 10 square miles.

Metric Units of Length

| Unit | Square Unit |
| :--- | :--- |
| centimeter (cm) | square centimeter |
| meter $(\mathrm{m})$ | square meter |
| kilometer $(\mathrm{km})$ | square kilometer |

Count how many square units this figure covers.


- The figure covers 10 square units.
- Each unit equals 1 square meter.

The area of the figure is 10 square meters.

For 1 through 3, count the square units. Then write the area.

$\square=1$ square kilometer
2.

3.

$\square=1$ square inch
4. Use Tools Use grid paper to show how to find the area of a garden that measures 6 feet by 4 feet.

