

Area

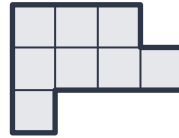
Unit Review (page 1 of 2)

1. Circle the rectangle covered with no gaps and no overlaps.



2. Count the unit squares. What is the area?

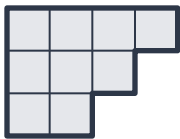
 = 1 square unit



Area = _____ square units

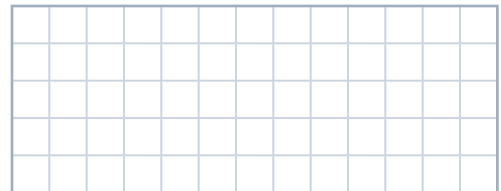
3. Find the area. Write the unit.

 = 1 square meter

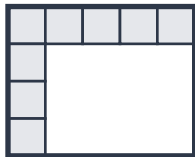


Area = _____

4. Draw a shape that is not a rectangle with an area of 10 square units.



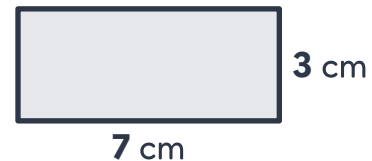
5. Some of the squares are drawn. Find the area.



_____ rows of _____ squares

_____ × _____ = _____ square units

6. Multiply the side lengths to find the area.



Area = _____ × _____

= _____ square centimeters

Area

Unit Review (page 2 of 2)

7. A rug is 9 feet long and 2 feet wide. What is the area of the rug?

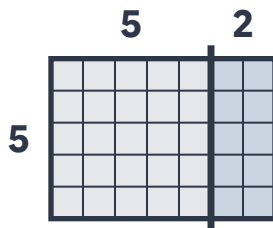
Area = _____

8. A play mat has an area of 24 square feet. It is 8 feet long. How wide is it?



Width = _____

9. The line splits the rectangle into two parts. Find the area of each part. Add them.

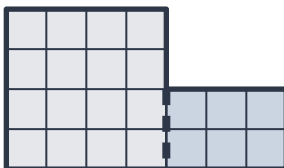


$$5 \times 5 = \underline{\hspace{2cm}}$$

$$5 \times 2 = \underline{\hspace{2cm}}$$

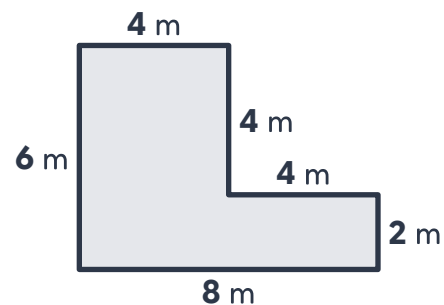
$$5 \times 7 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

10. The dashed line makes two rectangles. Add their areas.



_____ + _____ = _____ square units

11. Split the shape into two rectangles. Find the area.

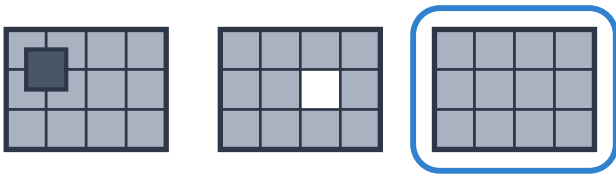


Area = _____ square meters

Area

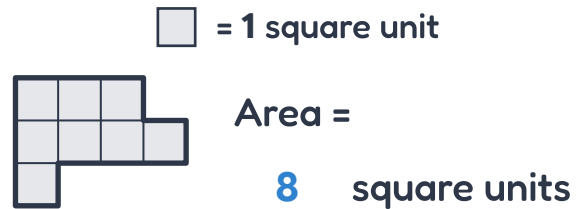
Unit Review (page 1 of 2)

1. Circle the rectangle covered with no gaps and no overlaps.



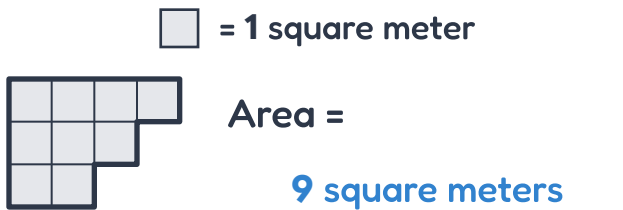
Lesson 4.1 · Unit squares: no gaps or overlaps

2. Count the unit squares. What is the area?



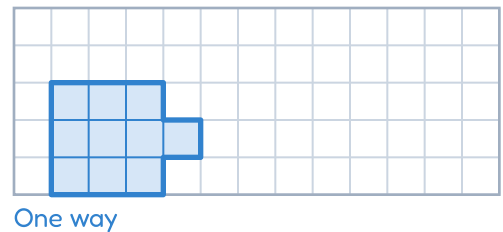
Lesson 4.1 · Unit squares: no gaps or overlaps

3. Find the area. Write the unit.



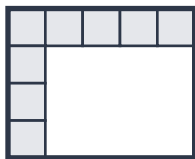
Lesson 4.2 · Square centimeters and inches

4. Draw a shape that is not a rectangle with an area of 10 square units.



Lesson 4.3 · Draw a shape with an area

5. Some of the squares are drawn. Find the area.

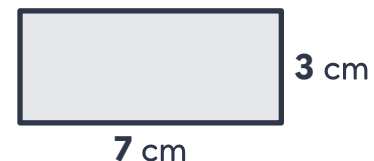


4 rows of 5 squares

4 $\times$ 5 = 20 square units

Lesson 4.4 · Rows times squares in a row

6. Multiply the side lengths to find the area.



Area = 7 $\times$ 3

= 21 square centimeters

Lesson 4.5 · Multiply the side lengths

Area

Unit Review (page 2 of 2)

7. A rug is 9 feet long and 2 feet wide. What is the area of the rug?

Area = 18 square feet

Lesson 4.6 · Area stories

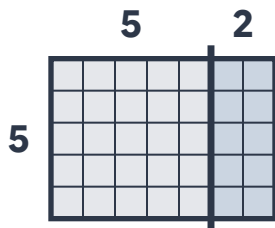
8. A play mat has an area of 24 square feet. It is 8 feet long. How wide is it?



Width = 3 feet

Lesson 4.6 · Area stories

9. The line splits the rectangle into two parts. Find the area of each part. Add them.



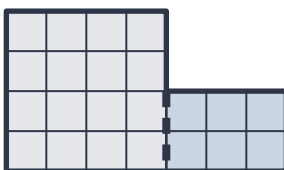
$$5 \times 5 = \underline{25}$$

$$5 \times 2 = \underline{10}$$

$$5 \times 7 = \underline{25} + \underline{10} = \underline{35}$$

Lesson 4.7 · Split a rectangle to multiply

10. The dashed line makes two rectangles. Add their areas.

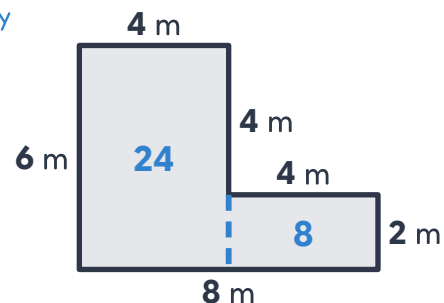


$$\underline{16} + \underline{6} = \underline{22} \text{ square units}$$

Lesson 4.8 · Shapes made of rectangles

11. Split the shape into two rectangles. Find the area.

One way



Area = 32 square meters

Lesson 4.8 · Shapes made of rectangles