

Name _____

Measure Area

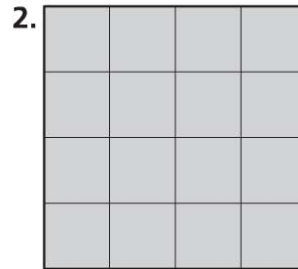
COMMON CORE STANDARDS CC.3.MD.5b, CC.3.MD.6

Geometric measurement: understand concepts of area and relate area to multiplication and to addition.

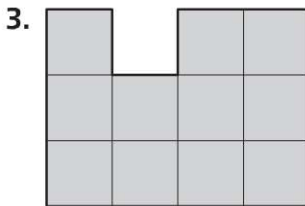
Count to find the area of the shape.
Each unit square is 1 square centimeter.



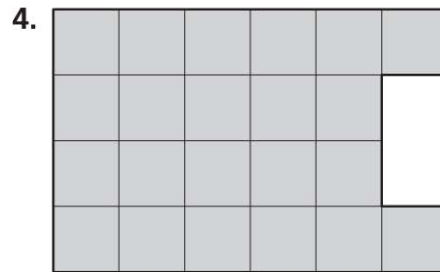
Area = 14 square centimeters



Area = _____ square centimeters



Area = _____ square centimeters



Area = _____ square centimeters

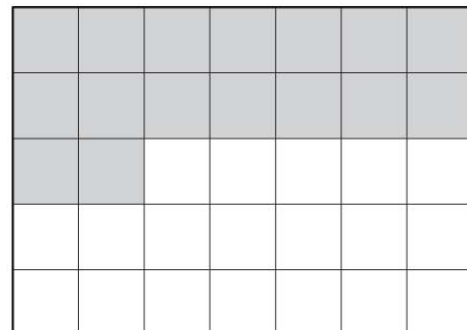
Problem Solving

Alan is painting his deck gray. Use the diagram at the right for 5–6. Each unit square is 1 square meter.

5. What is the area of the deck that Alan has already painted gray?

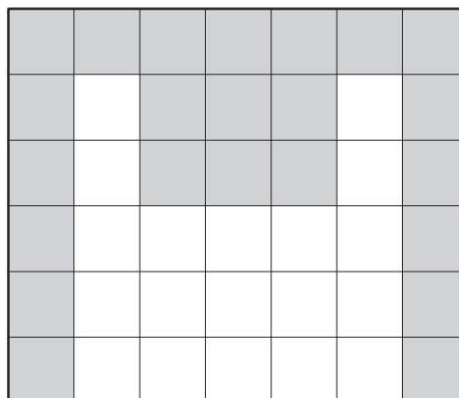
6. What is the area of the deck that Alan has left to paint?

Alan's Deck



Lesson Check (CC.3.MD.5b, CC.3.MD.6)

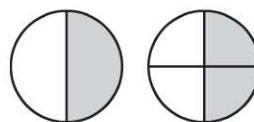
Each unit square in the diagram is 1 square foot.



- How many square feet are shaded?
 - (A) 19 square feet
 - (B) 21 square feet
 - (C) 23 square feet
 - (D) 25 square feet
- What is the area that has NOT been shaded?
 - (A) 19 square feet
 - (B) 21 square feet
 - (C) 23 square feet
 - (D) 25 square feet

Spiral Review (CC.3.OA.3, CC.3.NF.1, CC.3.NF.3b, CC.3.MD.2)

- Sonya buys 6 packages of rolls. There are 6 rolls in each package. How many rolls does Sonya buy? (Lesson 4.3)
 - (A) 42
 - (B) 36
 - (C) 24
 - (D) 12
- Charlie mixed 6 liters of juice with 2 liters of soda to make fruit punch. How many liters of fruit punch did Charlie make? (Lesson 10.9)
 - (A) 3 liters
 - (B) 4 liters
 - (C) 8 liters
 - (D) 12 liters
- Which drawing shows $\frac{2}{3}$ of the circle shaded? (Lesson 8.4)
 - (A)
 - (B)
 - (C)
 - (D)
- Use the models to name a fraction that is equivalent to $\frac{1}{2}$. (Lesson 9.7)
 - (A) $\frac{2}{1}$
 - (B) $\frac{2}{2}$
 - (C) $\frac{2}{4}$
 - (D) $\frac{4}{4}$



- (A) $\frac{2}{1}$
- (B) $\frac{2}{2}$
- (C) $\frac{2}{4}$
- (D) $\frac{4}{4}$