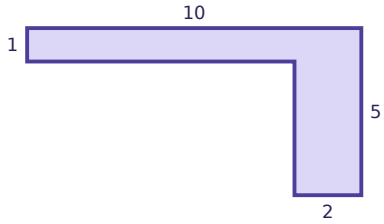
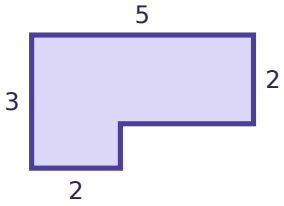
Task card 1 Area of Composite Figures

What is the area of the figure in square units?



Task card 2 Area of Composite Figures

What is the area of the figure in square units?



Task card 3 Area of Composite Figures

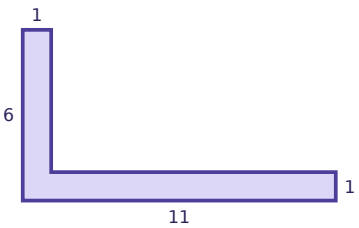
A figure is made of two rectangles. Its area is 21 square units. One rectangle has an area of 12 square units. What is the area of the other rectangle?

Task card 4 Area of Composite Figures

A patio is made of two rectangles that do not overlap. One is 5 feet by 7 feet. The other is 6 feet by 4 feet. What is the total area in square feet?

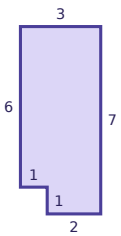
Task card 5 Area of Composite Figures

What is the area of the figure in square units?



Task card 6 Area of Composite Figures

What is the area of the figure in square units?



Task card 7 Area of Composite Figures

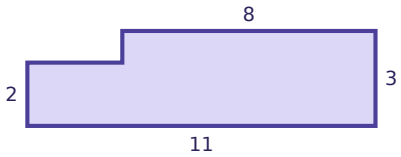
A figure is made of two rectangles. Its area is 50 square units. One rectangle has an area of 40 square units. What is the area of the other rectangle?

Task card 8 Area of Composite Figures

A patio is made of two rectangles that do not overlap. One is 6 feet by 5 feet. The other is 11 feet by 7 feet. What is the total area in square feet?

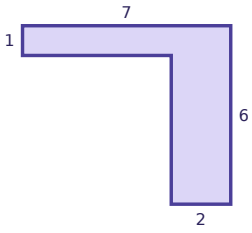
Task card 9 Area of Composite Figures

What is the area of the figure in square units?



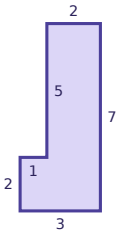
Task card 10 Area of Composite Figures

What is the area of the figure in square units?



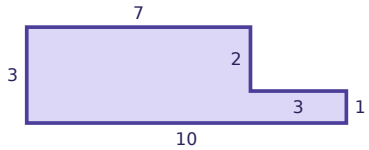
Task card 11 Area of Composite Figures

What is the area of the figure in square units?



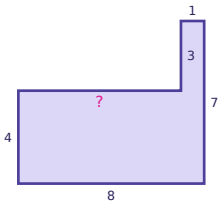
Task card 12 Area of Composite Figures

Split the figure into two rectangles: one is 7 by 3 and the other is 3 by 1. $7 \times 3 = 21$ and $3 \times 1 = 3$. What is the area of the whole figure in square units?



Task card 13 Area of Composite Figures

Use the other sides to find the length of the side marked with a question mark.



Task card 14 Area of Composite Figures

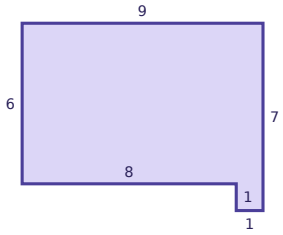
A figure is made of two rectangles. Its area is 24 square units. One rectangle has an area of 21 square units. What is the area of the other rectangle?

Task card 15 Area of Composite Figures

A play area is made of two rectangles that do not overlap. One is 8 feet by 3 feet. The other is 4 feet by 2 feet. What is the total area in square feet?

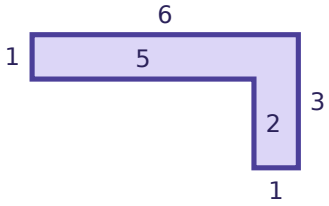
Task card 16 Area of Composite Figures

What is the area of the figure in square units?



Task card 17 Area of Composite Figures

What is the area of the figure in square units?



Task card 18 Area of Composite Figures

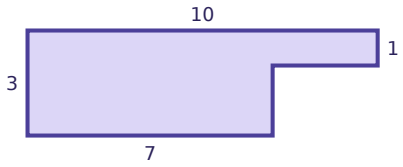
A figure is made of two rectangles. Its area is 21 square units. One rectangle has an area of 20 square units. What is the area of the other rectangle?

Task card 19 Area of Composite Figures

A patio is made of two rectangles that do not overlap. One is 9 feet by 3 feet. The other is 5 feet by 4 feet. What is the total area in square feet?

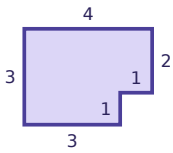
Task card 20 Area of Composite Figures

What is the area of the figure in square units?



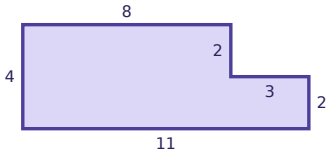
Task card 21 Area of Composite Figures

Split the figure into two rectangles: one is 3 by 3 and the other is 1 by 2. 3 × 3 = 9 and 1 × 2 = 2. What is the area of the whole figure in square units?



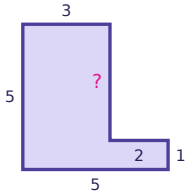
Task card 22 Area of Composite Figures

Think of a rectangle that is 11 by 4. A corner that is 3 by 2 is cut out of it. 11 × 4 = 44 and 3 × 2 = 6. What is the area of the figure in square units?



Task card 23 Area of Composite Figures

Use the other sides to find the length of the side marked with a question mark.



Task card 24 Area of Composite Figures

A figure is made of two rectangles. Its area is 22 square units. One rectangle has an area of 21 square units. What is the area of the other rectangle?

Area of Composite Figures Task Cards

Recording sheet · Grade 3 · Find each area in square units. All corners are square corners. The same kind of figure comes in different questions.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Area of Composite Figures Task Cards: Answer Key

Grade 3 · Hard

The answers online

1. 18	**2.** 12	**3.** 9
4. 59	**5.** 16	**6.** 20
7. 10	**8.** 107	**9.** 30
10. 17	**11.** 16	**12.** 24
13. 7	**14.** 3	**15.** 32
16. 55	**17.** 8	**18.** 1
19. 47	**20.** 24	**21.** 11
22. 38	**23.** 4	**24.** 1