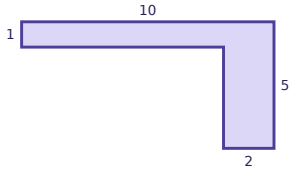
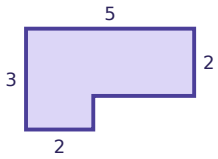
Area of Composite Figures · 1

What is the area of the figure in square units?



Area of Composite Figures · 2

What is the area of the figure in square units?



Area of Composite Figures · 3

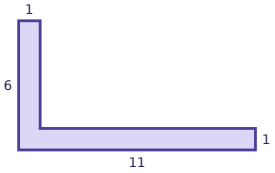
A figure is made of two rectangles. Its area is 21 square units. One rectangle has an area of 12 square units. What is the area of the other rectangle?

Area of Composite Figures · 4

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?

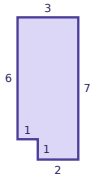
Area of Composite Figures · 5

What is the area of the figure in square units?



Area of Composite Figures · 6

What is the area of the figure in square units?



Area of Composite Figures · 7

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?

Area of Composite Figures · 8

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?

Area of Composite Figures · 2

ANSWER

12

Area of Composite Figures · 1

ANSWER

18

Area of Composite Figures · 4

ANSWER

59

Area of Composite Figures · 3

ANSWER

9

Area of Composite Figures · 6

ANSWER

20

Area of Composite Figures · 5

ANSWER

16

Area of Composite Figures · 8

ANSWER

107

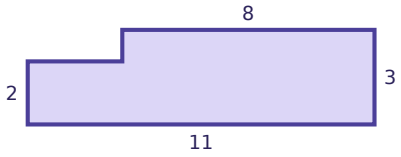
Area of Composite Figures · 7

ANSWER

10

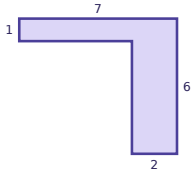
Area of Composite Figures · 9

What is the area of the figure in square units?



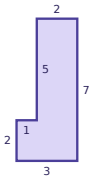
Area of Composite Figures · 10

What is the area of the figure in square units?



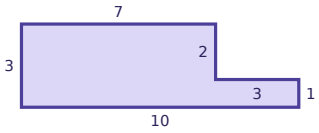
Area of Composite Figures · 11

What is the area of the figure in square units?



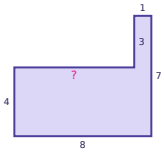
Area of Composite Figures · 12

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



Area of Composite Figures · 13

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



Area of Composite Figures · 14

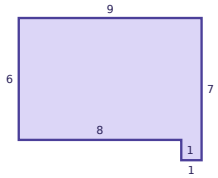
A figure is made of two rectangles. Its area is 24 square units. One rectangle has an area of 21 square units. What is the area of the other rectangle?

Area of Composite Figures · 15

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?

Area of Composite Figures · 16

What is the area of the figure in square units?



Area of Composite Figures · 10

ANSWER

17

Area of Composite Figures · 9

ANSWER

30

Area of Composite Figures · 12

ANSWER

24

Area of Composite Figures · 11

ANSWER

16

Area of Composite Figures · 14

ANSWER

3

Area of Composite Figures · 13

ANSWER

7

Area of Composite Figures · 16

ANSWER

55

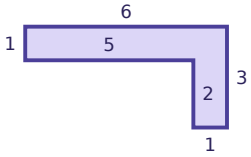
Area of Composite Figures · 15

ANSWER

32

Area of Composite Figures · 17

What is the area of the figure in square units?



Area of Composite Figures · 18

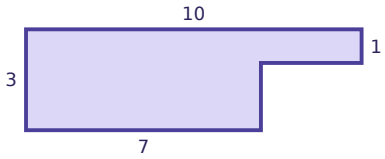
A figure is made of two rectangles. Its area is 21 square units. One rectangle has an area of 20 square units. What is the area of the other rectangle?

Area of Composite Figures · 19

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?

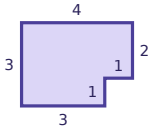
Area of Composite Figures · 20

What is the area of the figure in square units?



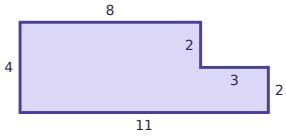
Area of Composite Figures · 21

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?



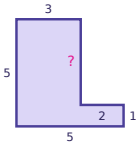
Area of Composite Figures · 22

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?



Area of Composite Figures · 23

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



Area of Composite Figures · 24

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 · 18

ANSWER

1

Area of Composite Figures · 17

ANSWER

8

Area of Composite Figures · 20

ANSWER

24

Area of Composite Figures · 19

ANSWER

47

Area of Composite Figures · 22

ANSWER

38

Area of Composite Figures · 21

ANSWER

11

Area of Composite Figures · 24

ANSWER

1

Area of Composite Figures · 23

ANSWER

4