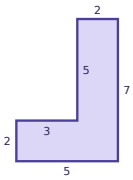
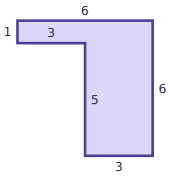
Area of Composite Figures · 1

What is the area of the figure in square units?



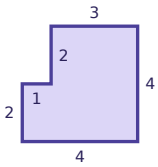
Area of Composite Figures · 2

What is the area of the figure in square units?



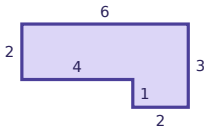
Area of Composite Figures · 3

What is the area of the figure in square units?



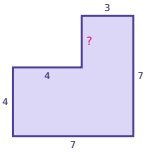
Area of Composite Figures · 4

Split the figure into two rectangles: one is 2 by 3 and the other is 4 by 2. 2 × 3 = 6 and 4 × 2 = 8. What is the area of the whole figure in square units?



Area of Composite Figures · 5

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



Area of Composite Figures · 6

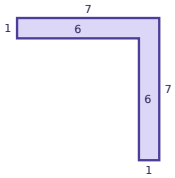
A figure is made of two rectangles. Its area is 34 square units. One rectangle has an area of 30 square units. What is the area of the other rectangle?

Area of Composite Figures · 7

A patio is made of two rectangles that do not overlap. One is 9 feet by 2 feet. The other is 4 feet by 6 feet. What is the total area in square feet?

Area of Composite Figures · 8

What is the area of the figure in square units?



Area of Composite Figures · 2

ANSWER

21

Area of Composite Figures · 1

ANSWER

20

Area of Composite Figures · 4

ANSWER

14

Area of Composite Figures · 3

ANSWER

14

Area of Composite Figures · 6

ANSWER

4

Area of Composite Figures · 5

ANSWER

3

Area of Composite Figures · 8

ANSWER

13

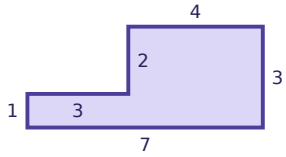
Area of Composite Figures · 7

ANSWER

42

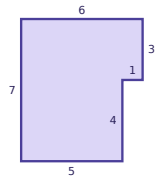
Area of Composite Figures · 9

What is the area of the figure in square units?



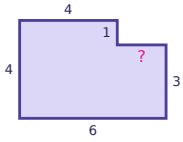
Area of Composite Figures · 10

What is the area of the figure in square units?



Area of Composite Figures · 11

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



Area of Composite Figures · 12

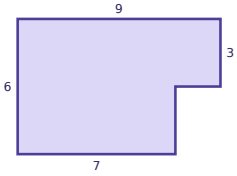
A figure is made of two rectangles. Its area is 13 square units. One rectangle has an area of 8 square units. What is the area of the other rectangle?

Area of Composite Figures · 13

A garden is made of two rectangles that do not overlap. One is 11 feet by 5 feet. The other is 4 feet by 6 feet. What is the total area in square feet?

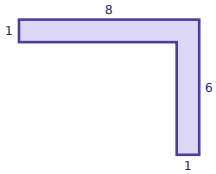
Area of Composite Figures · 14

What is the area of the figure in square units?



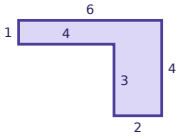
Area of Composite Figures · 15

What is the area of the figure in square units?



Area of Composite Figures · 16

Split the figure into two rectangles: one is 2 by 4 and the other is 4 by 1. 2 × 4 = 8 and 4 × 1 = 4. What is the area of the whole figure in square units?



Area of Composite Figures · 10

ANSWER

38

Area of Composite Figures · 9

ANSWER

15

Area of Composite Figures · 12

ANSWER

5

Area of Composite Figures · 11

ANSWER

2

Area of Composite Figures · 14

ANSWER

48

Area of Composite Figures · 13

ANSWER

79

Area of Composite Figures · 16

ANSWER

12

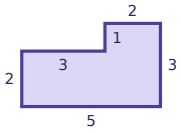
Area of Composite Figures · 15

ANSWER

13

Area of Composite Figures · 17

Think of a rectangle that is 5 by 3. A corner that is 3 by 1 is cut out of it. 5 × 3 = 15 and 3 × 1 = 3. What is the area of the figure in square units?



Area of Composite Figures · 18

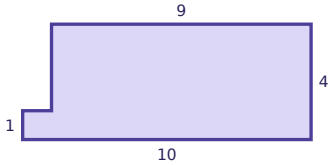
A figure is made of two rectangles. Its area is 25 square units. One rectangle has an area of 4 square units. What is the area of the other rectangle?

Area of Composite Figures · 19

A room is made of two rectangles that do not overlap. One is 10 feet by 5 feet. The other is 10 feet by 5 feet. What is the total area in square feet?

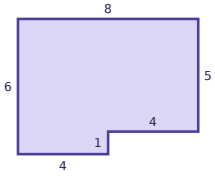
Area of Composite Figures · 20

What is the area of the figure in square units?



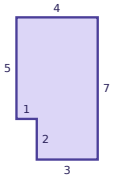
Area of Composite Figures · 21

What is the area of the figure in square units?



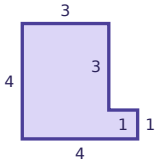
Area of Composite Figures · 22

What is the area of the figure in square units?



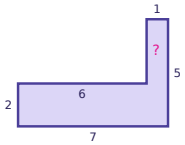
Area of Composite Figures · 23

What is the area of the figure in square units?



Area of Composite Figures · 24

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



Area of Composite Figures · 18

ANSWER

21

Area of Composite Figures · 17

ANSWER

12

Area of Composite Figures · 20

ANSWER

37

Area of Composite Figures · 19

ANSWER

100

Area of Composite Figures · 22

ANSWER

26

Area of Composite Figures · 21

ANSWER

44

Area of Composite Figures · 24

ANSWER

3

Area of Composite Figures · 23

ANSWER

13