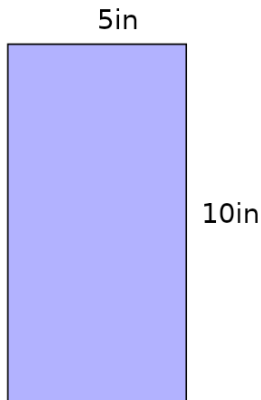




Calculate the area of composite figures

1

Find the area of this rectangle



A 50in^2

B 30in^2

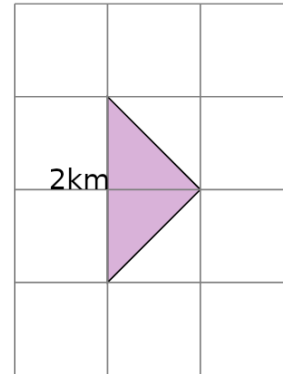
C 20in^2

D 66in^2

E 15in^2

2

Find the number of 1km by 1km squares the triangle covers



A 3km^2

B 12km^2

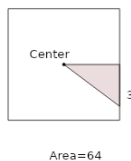
C 4km^2

D 1km^2

E 6km^2

3

Find the area of the shaded triangle section within the square



A 6.5

B 6

C 32

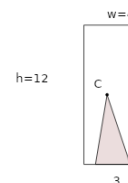
D 12

E 7.5

F 9.5

4

Find the area of the shaded triangle section



A 6.5

B 18

C 4

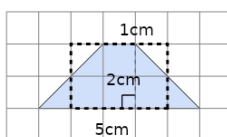
D 11

E 8.5

F 9

5

Find the area of the trapezoid by simplifying it to the average-length rectangle shown



A 6cm^2

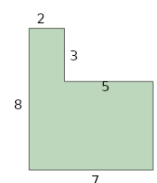
B 10cm^2

C 4.5cm^2

D 2cm^2

6

Find the area of the shape



A 15

B 41

C 71

D 120

E 90

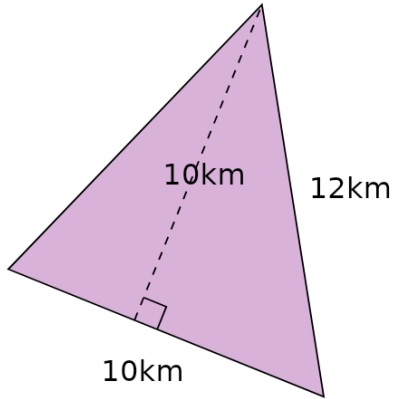
F 132



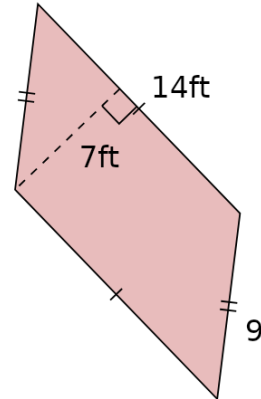
Calculate the area of composite figures

7

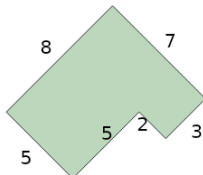
Find the area of the triangle

A 55km^2 B 182km^2 C 2km^2 D 50km^2 E 60km^2 **8**

Find the area of the parallelogram

A 14ft^2 B 21ft^2 C 42ft^2 D 98ft^2 E 28ft^2 **9**

Find the area of the shape



A 46

B 90

C 30

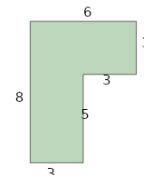
D 14

E 15

F 16

10

Find the area of the shape



A 48

B 14

C 33

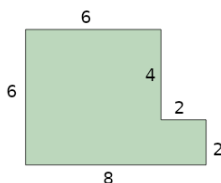
D 12

E 63

F 28

11

Find the area of the shape



A 14

B 48

C 28

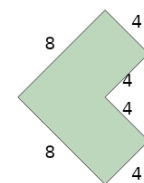
D 99

E 16

F 40

12

Find the area of the shape



A 32

B 99

C 90

D 120

E 48

F 16