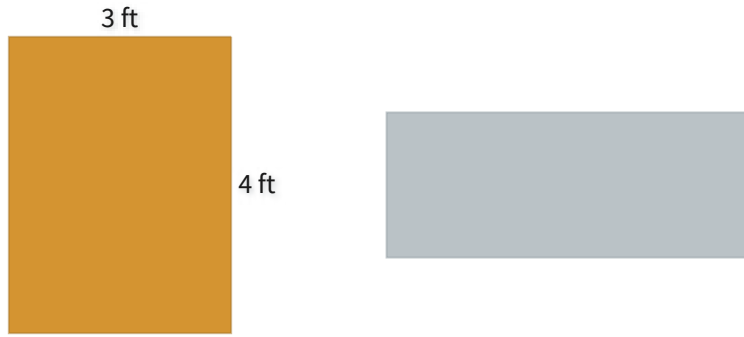


#1

The rectangles below have the same perimeter. If the area of the right rectangle is 10 sq ft, what are its dimensions?

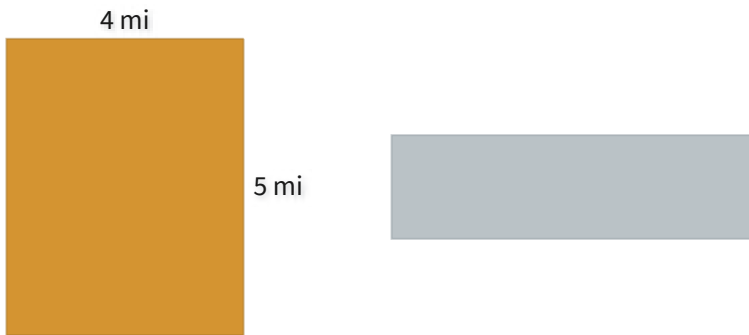


- 5 ft by 2 ft
 3 ft by 3 ft
 1 ft by 4 ft

Show your work

#2

The rectangles below have the same perimeter. If the area of the right rectangle is 14 sq mi, what are its dimensions?

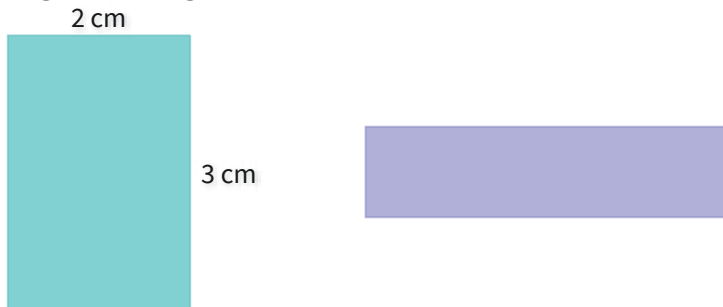


- 7 mi by 2 mi
 2 mi by 5 mi
 5 mi by 3 mi

Show your work

#3

The rectangles below have the same perimeter. If the area of the right rectangle is 4 sq cm, what are its dimensions?



cm, cm

Show your work

#4

The rectangles below have the same perimeter. If the area of the right rectangle is 6 sq in, what are its dimensions?

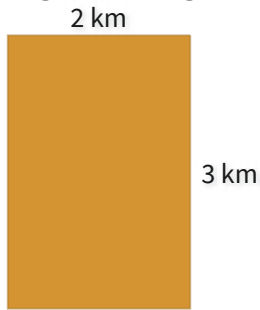


- 3 in by 5 in
 1 in by 6 in
 2 in by 4 in

Show your work

#5

The rectangles below have the same perimeter. If the area of the right rectangle is 4 sq km, what are its dimensions?



km, km

Show your work

#6

The rectangles below have the same perimeter. If the area of the right rectangle is 12 sq in, what are its dimensions?

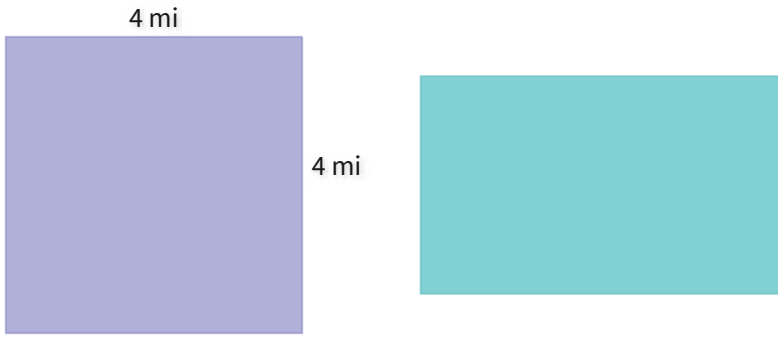


in, in

Show your work

#7

The rectangles below have the same perimeter. If the area of the right rectangle is 15 sq mi, what are its dimensions?

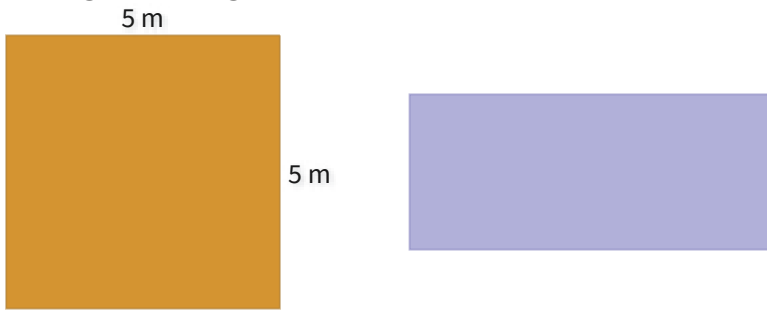


- 5 mi by 3 mi
 3 mi by 3 mi
 2 mi by 3 mi

Show your work

#8

The rectangles below have the same perimeter. If the area of the right rectangle is 21 sq m, what are its dimensions?

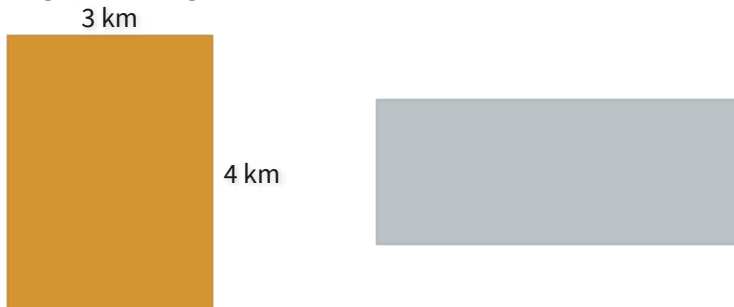


m, m

Show your work

#9

The rectangles below have the same perimeter. If the area of the right rectangle is 10 sq km, what are its dimensions?

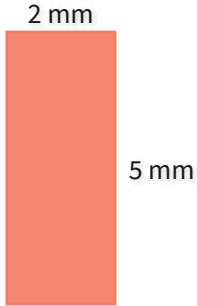


km, km

Show your work

#10

The rectangles below have the same perimeter. If the area of the right rectangle is 12 sq mm, what are its dimensions?



mm, mm

Show your work

#11

The rectangles below have the same perimeter. If the area of the right rectangle is 6 sq mi, what are its dimensions?



- 1 mi by 3 mi
 1 mi by 6 mi
 5 mi by 4 mi

Show your work

#12

The rectangles below have the same perimeter. If the area of the right rectangle is 6 sq km, what are its dimensions?



km, km

Show your work

Question	Answer
#1	choice 1
#2	choice 1
#3	4, 1
#4	choice 2
#5	1, 4
#6	2, 6
#7	choice 1
#8	7, 3
#9	5, 2
#10	3, 4
#11	choice 2
#12	1, 6