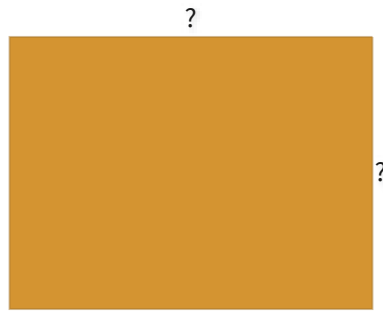
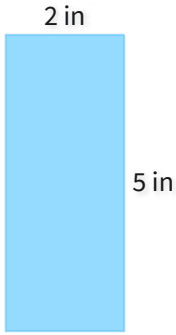


#1

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



- 3in by 1in
 4in by 3in
 1in by 4in

Show your work

#2

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

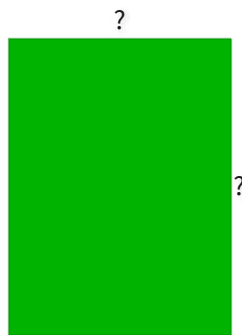


km, km

Show your work

#3

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



- 4mi by 1mi
 1mi by 3mi
 3mi by 4mi

Show your work

#4

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

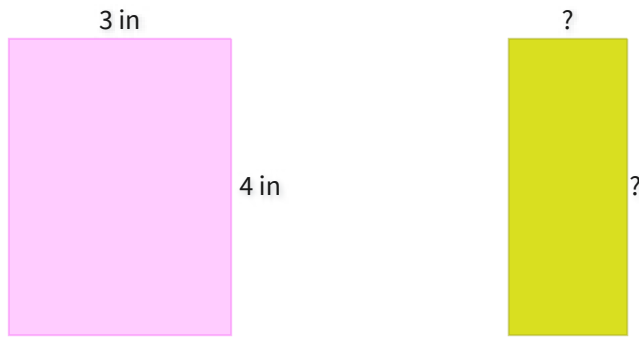


km, km

Show your work

#5

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

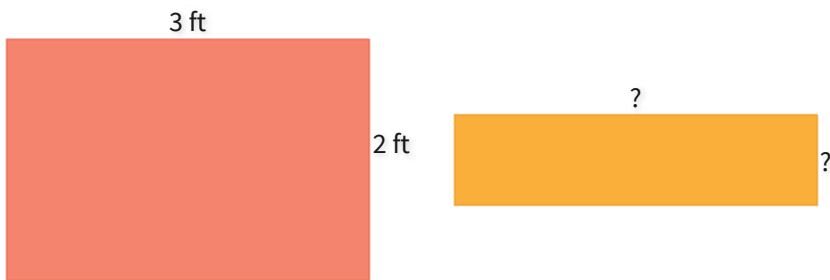


- 2in by 5in
 1in by 2in
 5in by 1in

Show your work

#6

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

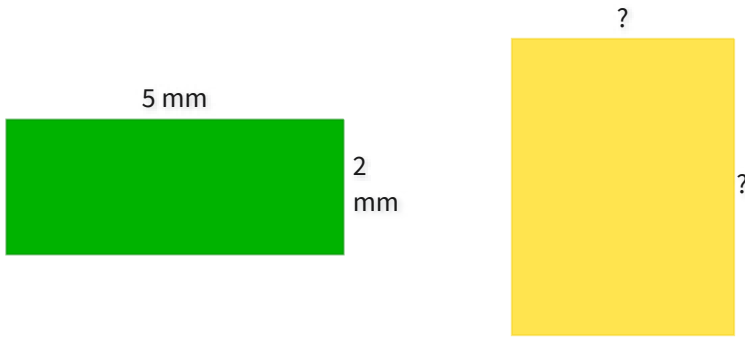


ft, ft

Show your work

#7

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

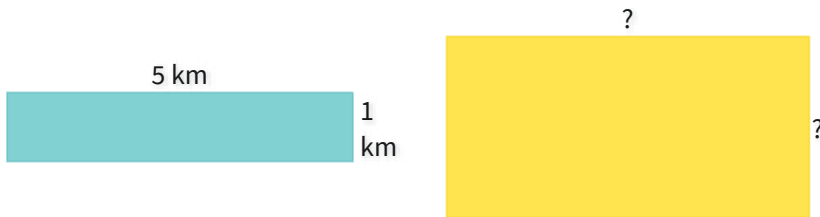


- 5mm by 3mm
 3mm by 4mm
 4mm by 5mm

Show your work

#8

The rectangles below have the same perimeter. If the area of the right rectangle is 8 sq km, what are its dimensions?

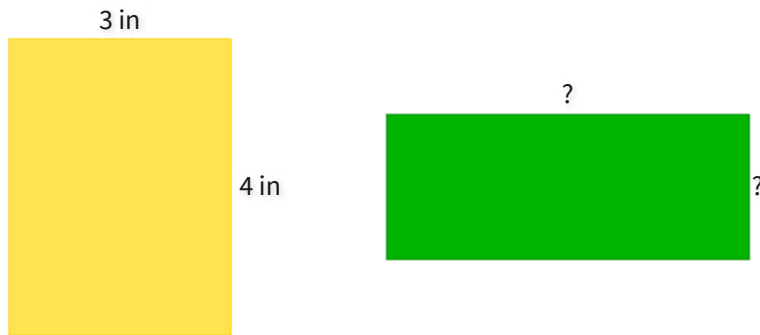


km, km

Show your work

#9

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

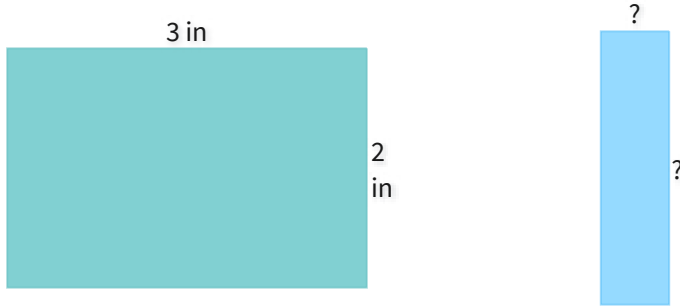


- 2in by 3in
 3in by 5in
 5in by 2in

Show your work

#10

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



in, in

Show your work

#11

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

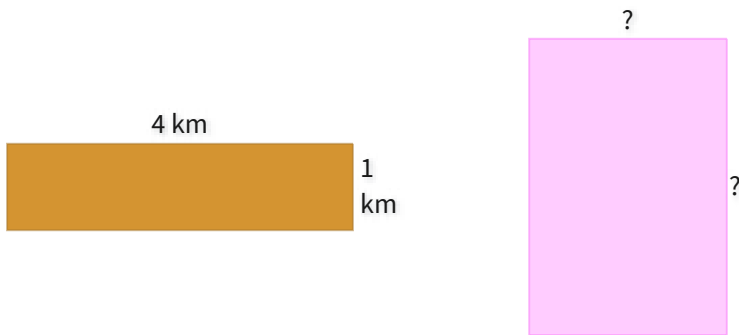


ft, ft

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?



- 2km by 3km
 1km by 2km
 3km by 1km

Show your work

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