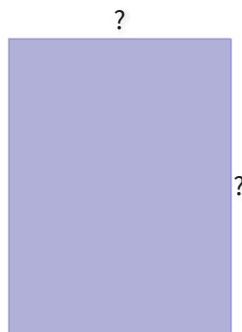


#1

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

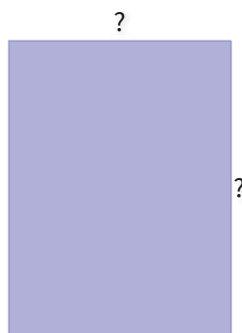


- ☐ 5cm by 3cm ☐ 3cm by 4cm ☐ 4cm by 5cm

Show your work

#2

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

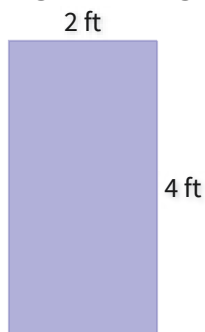


- ☐ 3mi by 4mi ☐ 4mi by 5mi ☐ 5mi by 3mi

Show your work

#3

The rectangles below have the same perimeter. If the area of the right rectangle is 5 sq ft, what are its dimensions?



- ☐ 3ft by 1ft ☐ 5ft by 3ft ☐ 1ft by 5ft

Show your work

#4

The rectangles below have the same perimeter. If the area of the right rectangle is 5 sq in, what are its dimensions?



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

Show your work

#5

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



cm, cm

Show your work

#6

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



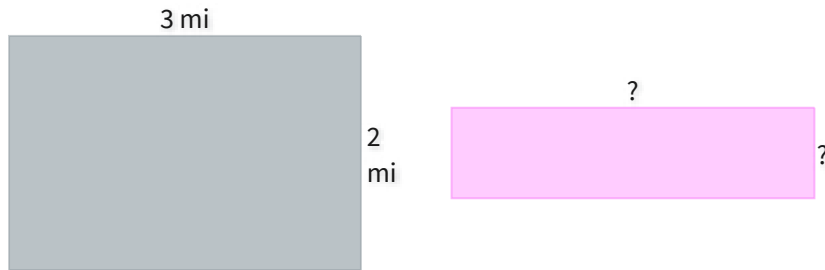
- ☐ 3 m by 5 m ☐ 4 m by 3 m ☐ 5 m by 4 m

Show your work



#7

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

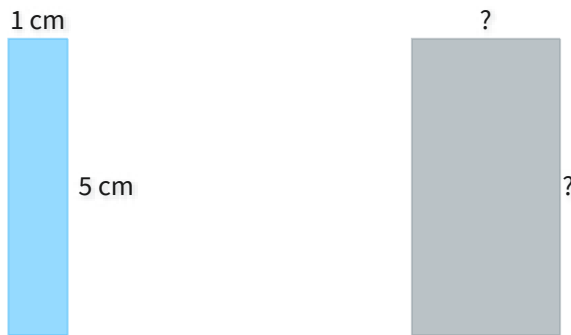


mi, mi

Show your work

#8

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

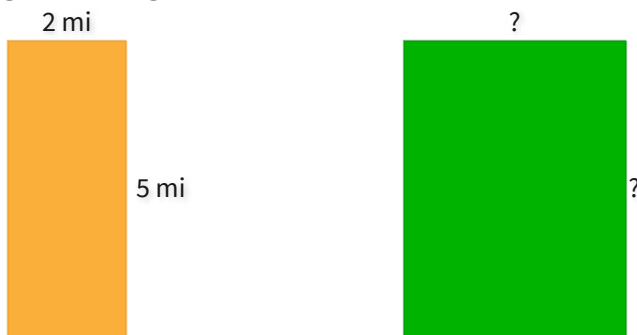


- ☐ 3cm by 2cm ☐ 2cm by 4cm ☐ 4cm by 3cm

Show your work

#9

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



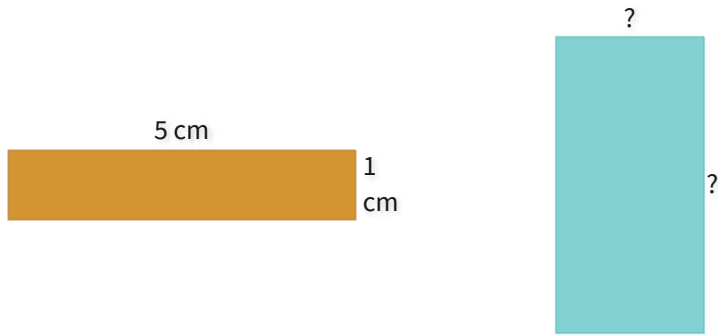
- ☐ 4mi by 1mi ☐ 1mi by 3mi ☐ 3mi by 4mi

Show your work



#10

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

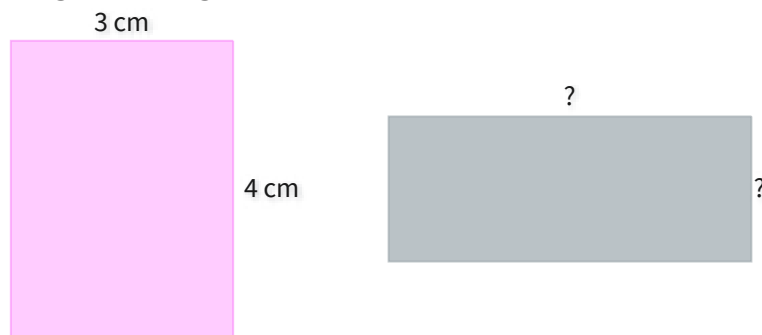


- ☐ 2cm by 4cm ☐ 5cm by 2cm ☐ 4cm by 5cm

Show your work

#11

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

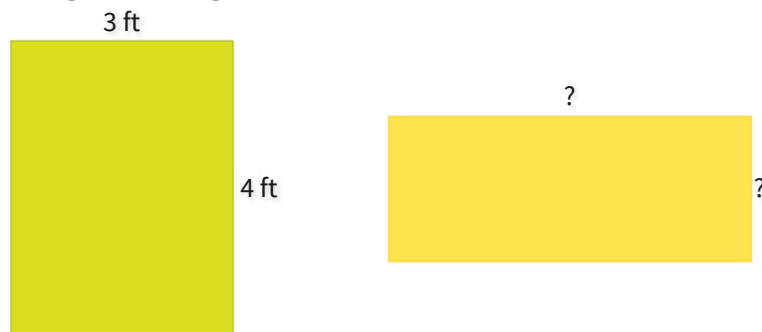


- ☐ 1cm by 5cm ☐ 2cm by 1cm ☐ 5cm by 2cm

Show your work

#12

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



- ☐ 3ft by 5ft ☐ 2ft by 3ft ☐ 5ft by 2ft

Show your work

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