

#1

What is the ratio of violet octagons to orange octagons? Write your answer as two numbers separated by a colon (for example, 3:4).

 3:8 4:4 4:8 8:4

Show your work

#2

What is the ratio of yellow octagons to grey octagons? Write your answer as two numbers separated by a colon (for example, 3:4).

 4:4 1:8 8:4 4:8

Show your work

#3

What is the ratio of grey rectangles to brown rectangles? Write your answer as two numbers separated by a colon (for example, 3:4).

 4:4 1:8 8:4 4:8

Show your work

#4

What is the ratio of grey hexagons to total hexagons? Write your answer as two numbers separated by a colon (for example, 3:4).

 5:3 3:5 3:8 8:3

Show your work

#5

What is the ratio of violet rectangles to total rectangles? Write your answer as two numbers separated by a colon (for example, 3:4).

 8:3 3:5 3:8 5:3

Show your work

#6

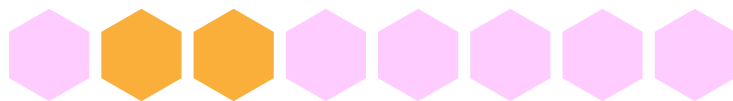
What is the ratio of violet triangles to blue triangles? Write your answer as two numbers separated by a colon (for example, 3:4).

 5:8 5:3 3:5 8:5

Show your work

#7

What is the ratio of violet hexagons to total hexagons? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#8

What is the ratio of blue rectangles to total rectangles? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#9

What is the ratio of blue squares to yellow squares? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#10

What is the ratio of red circles to total circles? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#11

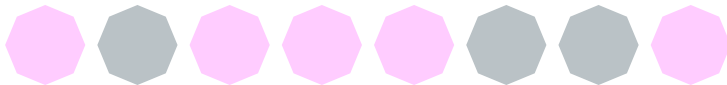
What is the ratio of orange triangles to yellow triangles? Write your answer as two numbers separated by a colon (for example, 3:4).

 8:3 3:5 5:3 3:8

Show your work

#12

What is the ratio of grey octagons to violet octagons? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

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