

#1

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

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

Show your work

#2

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

 8:7 7:1 7:8 1:7

Show your work

#3

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



Show your work

#4

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

 3:8 8:7 8:4 4:8

Show your work

#5

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

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

Show your work

#6

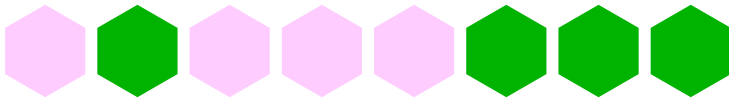
What is the ratio of green triangles to yellow triangles? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#7

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



Show your work

#10

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

#11

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



Show your work

#12

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



Show your work

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