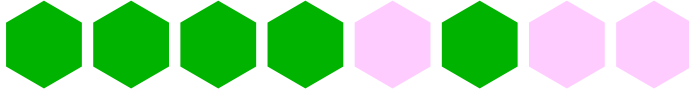


#1

What is the ratio of violet hexagons to green 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

#2

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

#3

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



Show your work

#4

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



Show your work

#5

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



Show your work

#6

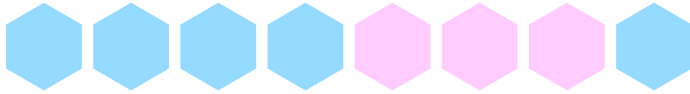
What is the ratio of green octagons to total octagons? Write your answer as two numbers separated by a colon (for example, 3:4).



Show your work

#7

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

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

Show your work

#8

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

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

Show your work

#9

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



Show your work

#10

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

 2:6 8:2 6:2 2:8

Show your work

#11

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



Show your work

#12

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



Show your work

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