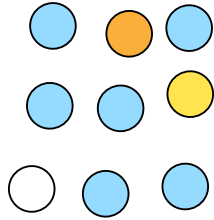




#1

What is the best possible prediction of how many times you will not pick a Blue marble out of a bag, if after each of the 15 times the marble is returned to the bag?



5

7

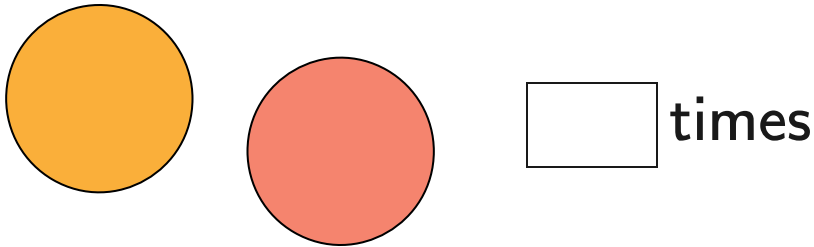
6

8

Show your work

#2

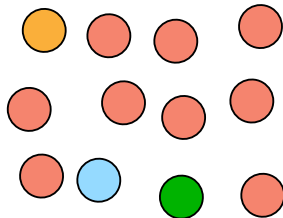
You select a marble without looking and then put it back. If you do this 6 times, what is the best prediction possible for the number of times you will pick a Red marble?



Show your work

#3

What is the best possible prediction of how many times you will not pick a Red marble out of a bag, if after each of the 12 times the marble is returned to the bag?



3

6

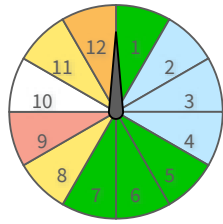
0

1

Show your work

#4

What is the best prediction you can make of how many times a spinner will land on Green if it is spun 15 times?

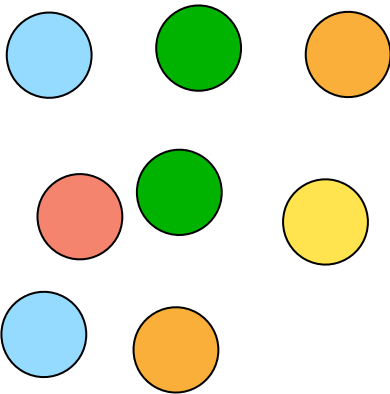


- 5
- 4
- 3
- 8

Show your work

#5

You select a marble without looking and then put it back. If you do this 12 times, what is the best prediction possible for the number of times you will pick a Orange marble?

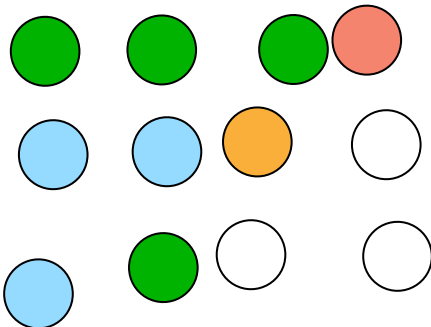


times

Show your work

#6

You select a marble without looking and then put it back. If you do this 9 times, what is the best prediction possible for the number of times you will pick a Green marble?

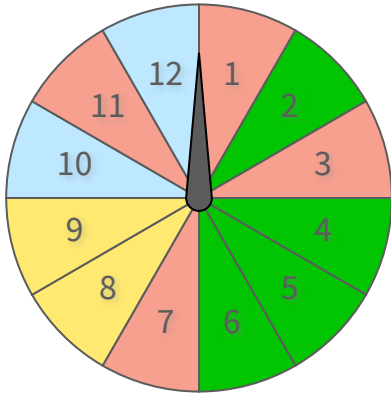


times

Show your work

#7

If you spin the spinner 6 times, what is the best prediction possible for the number of times it will land on Red?

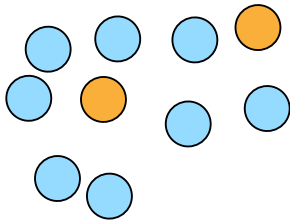


times

Show your work

#8

What is the best possible prediction of how many times you will not pick a Blue marble out of a bag, if after each of the 20 times the marble is returned to the bag?



3

7

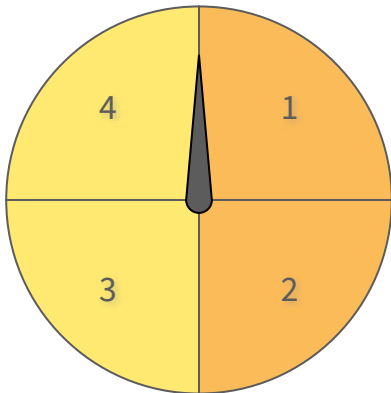
1

4

Show your work

#9

If you spin the spinner 6 times, what is the best prediction possible for the number of times it will not land on Orange?

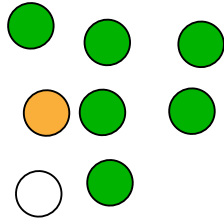


times

Show your work

#10

You select a marble without looking and then put it back. If you do this 20 times, what is the best prediction possible for the number of times you will not pick a Green marble?

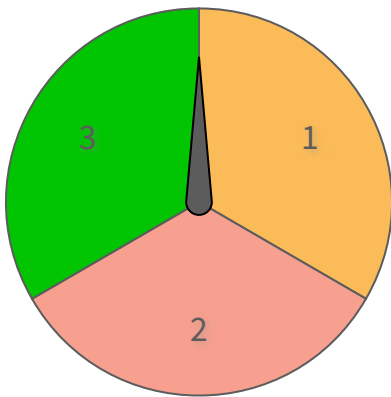


- 7
- 6
- 5
- 4

Show your work

#11

What is the best prediction you can make of how many times a spinner will land on Orange if it is spun 15 times?

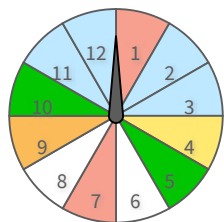


times

Show your work

#12

If you spin the spinner 6 times, what is the best prediction possible for the number of times it will land on Blue?



- 1
- 2
- 5
- 4

Show your work

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