



## Bell Ringer

September 4, 2012

What is the fewest number of coins you would need in order to make change for any amount of money between one cent and one dollar?





## Bell Ringer

September 4, 2012

What is the fewest number of coins you would need in order to make change for any amount of money between one cent and one dollar?

Ten coins. You would need four pennies, one nickel, two dimes, and three quarters.





Bell Ringer  
September 5, 2012

If you roll two dice, what  
number is most likely to  
come up?





## Bell Ringer

September 5, 2012

If you roll two dice, what number is most likely to come up?

**SEVEN.**

There is one in six chance of rolling a 7.

Here are your possibilities:

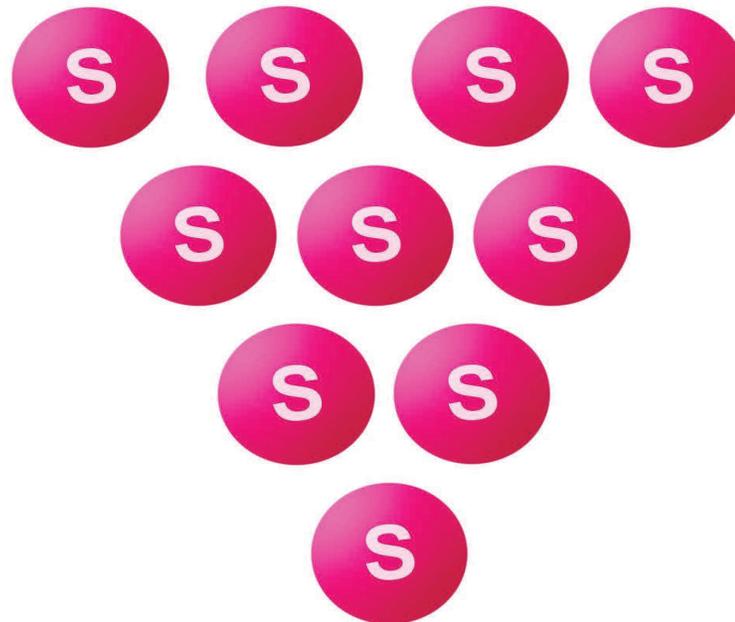
6 and 1

2 and 5

3 and 4

# Bell Ringer

September 6, 2012

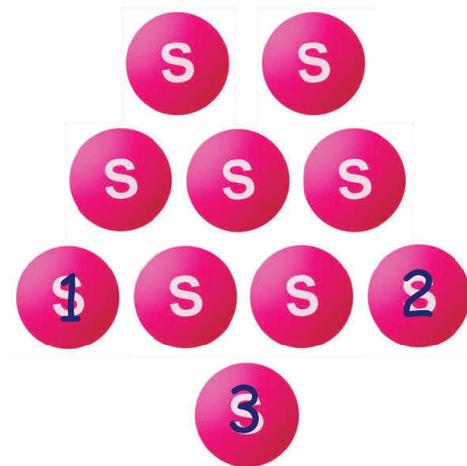
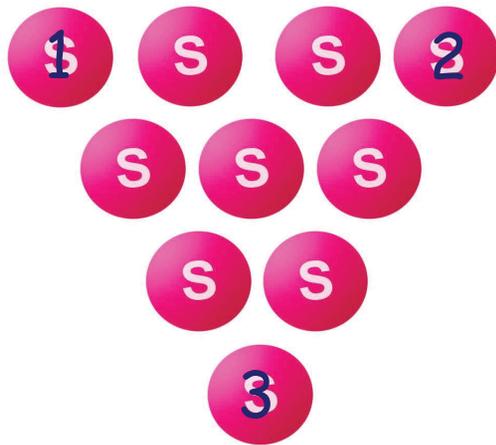


Above are 10 skittles in an upside-down triangle. Can you move the skittles around such that the triangle is the correct way up? You can only move 3 skittles.



# Bell Ringer

September 6, 2012





# Bell Ringer

September 7, 2012

Can you solve these wacky words?

D H  
E T  
A

AALLLL



Bell Ringer  
September 7, 2012

Can you solve these wacky words?



**Death Valley**

**All in All**