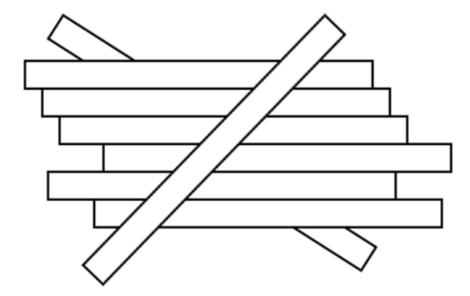


Bell Ringer August 20, 2012

Take away eight of the matches below and leave one matchstick behind. There are no hidden matchsticks.

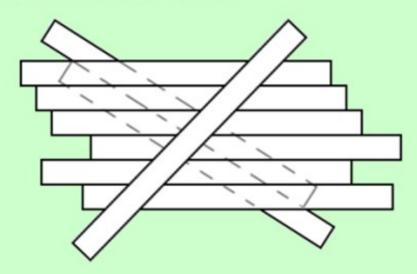




Bell Ringer August 20, 2012

Answer:

If you look very carefully, you will see that there are actually two matchsticks under the other seven so you can take away eight matchsticks and still leave one behind.





Bell Ringer August 21, 2012

What letter comes next in this series?

WLCNIT____

Bell Ringer August 21, 2012

What letter comes next in this series?

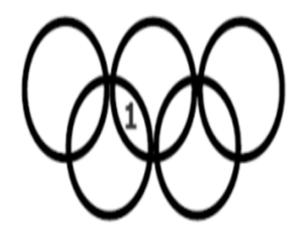
What Letter Comes Next In This Series?

The pattern in the first letter in each word of the sentence.



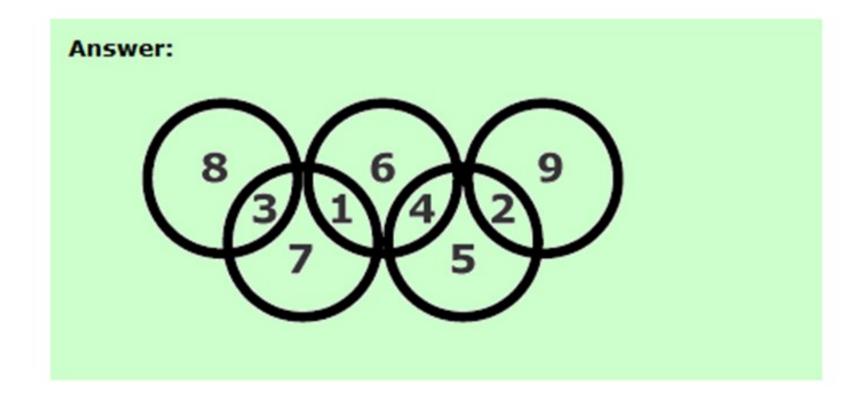
Bell Ringer August 22, 2012

Place the digits from 1 to 9 in each closed area so that the sum of the digits in each complete circle is the same. 1 has already been placed.





Bell Ringer August 22, 2012





Bell Ringer August 23, 2012

Starting with SOFT, change one letter at a time until you have the word LENS. Each change leaves the other letters in their original places and must result in a proper word. What is the minimum number of steps required to achieve this change?

SOFT

••••

••••

••••

LENS



Bell Ringer August 23, 2012

Starting with SOFT, change one letter at a time until you have the word LENS. Each change leaves the other letters in their original places and must result in a proper word. What is the minimum number of steps required to achieve this change?

SOFT

LOFT

LEFT

LENT

LENS



Bell Ringer August 24, 2012

What number comes next in this sequence?

917452, 97452, 9745, 975, ???



Bell Ringer August 24, 2012

What number comes next in this sequence?

917452, 97452, 9745, 975, 97

The lowest digit gets dropped.