

Puzzled Pint

September 2018

Guards

"It's a piece of cake!"



ALL DOORS BUT ONE LEAD TO CERTAIN DEATH. THE GUARDS WILL HINT AT THE CORRECT DOOR. WHILE ONE GUARD ALWAYS TELLS THE TRUTH, THE OTHER SOMETIMES THE GUARDS SWITCH ARMOR.

WE DON'T LET YOU ASK QUESTIONS ANYMORE, SO DON'T EVEN TRY IT!

Later, Sarah comes upon another narrow passage, again lined by a seemingly infinite series of doors. Instead of numbers, however, each door is marked with a word, and the words proceed in alphabetical order: a, aardvark, aardwolf, aback, abacterial...

The red and blue guards, again standing at silent attention, are there, as well as the same paper notice pinned to the wall.

Sarah comes upon a narrow passage stretching out as far as she can see. One wall of the passage is lined by a seemingly infinite series of doors, each marked with sequential, positive integers: 1, 2, 3, 4, 5...

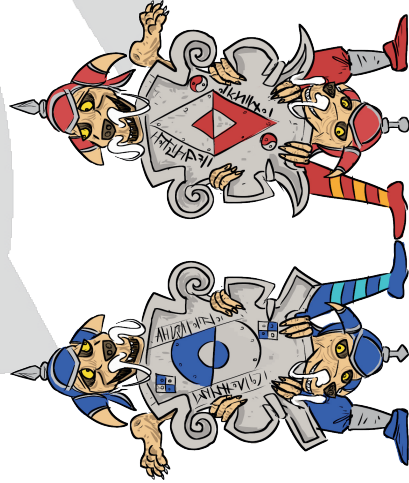
Two guards stand stoically before her, armored in blue and red respectively. A paper notice is pinned to the wall, with a handwritten scrawl beneath it.

The square of this number,

minus this number, is less than 1400.

The sum of this number's digit(s) is greater than the sum of the digit(s) of the number that is two greater than this number. This number's digits do not contain an odd quantity of 9s. This number, when spelled out as a word, has at least five letters. This number is not a multiple of 7.

The sum of this number's digits is equal to half of this number. This number has two, three, or four digits. The number of letters in the English, written name of this number is equal to one of the digits in this number. When written as a Roman numeral, this number contains at least five characters. You can make a prime number by increasing one of this number's digits by one.



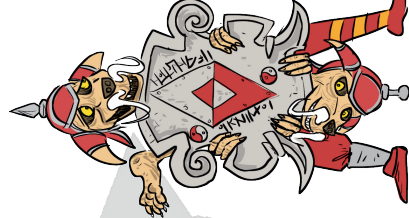
Which number door should Sarah take? _____

This

word does not contain the most frequently occurring letter in the English language. This word is a compound word, composed of a noun and a preposition. This word rhymes with the name of a chemical element. You can change one letter in this word to make an anagram of a US President's last name, and you can change one different letter in this word to make an anagram of a different US President's last name. By removing half of the letters in this word, you can make an anagram of "oil can."

You

can add an N to this word to make a term used in poker. This word is a homophone of a playing card rank. You can change one letter in this word to make a playing card rank. This word is an anagram of a homophone of a letter in this word. This word is a verb, and an anagram of the same verb in a different tense.



Which door should Sarah take? _____