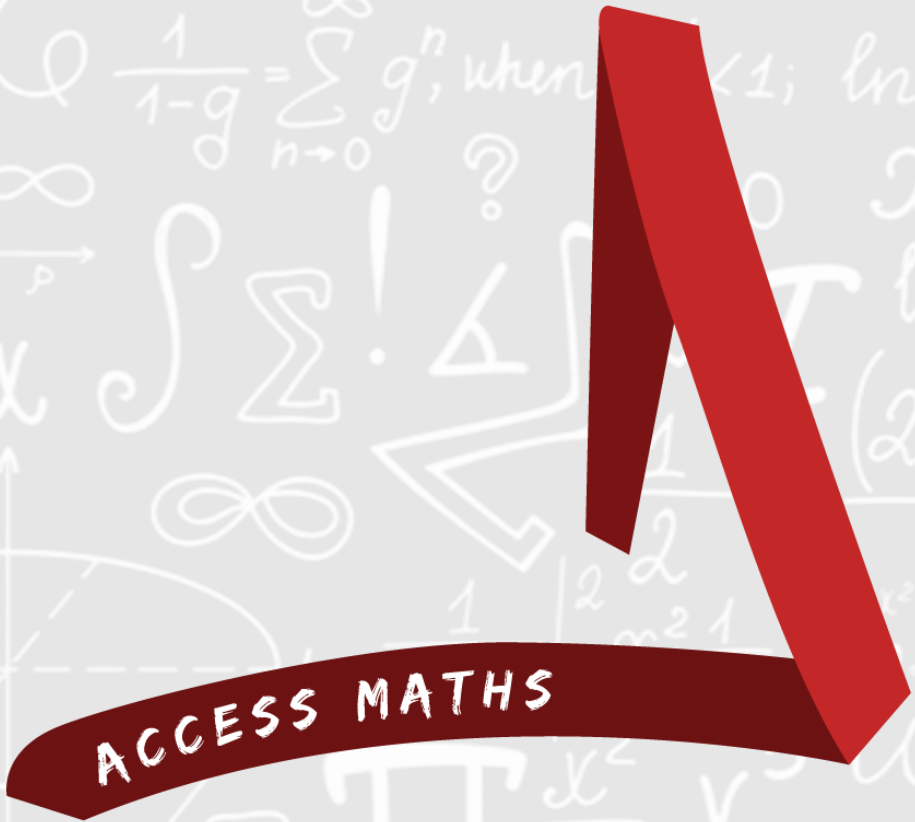


NUMERACY CHALLENGE



LEVEL 1



LEVEL 2

NUMERACY CHALLENGE

A

From 0 to 1,000, the letter "A" only appears in 1,000 "one thousand". (Using just the numeral words, not including the word "and")

How many times does the letter 'e' appear when you spell the numbers 1-25

What about 1-100?

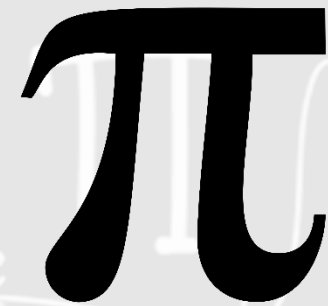
LEVEL 1

NUMERACY CHALLENGE



Reading piano music is a learned skill. Mnemonics have been used to assist in remembering patterns of notes.

Pi, one way to remember its precise value (3.1415926) is to count the letters in each word of the question: 'May I have a large container of coffee?'



Try to create your own 5-8 word sentence.

LEVEL 2

NUMERACY CHALLENGE LEVEL 1

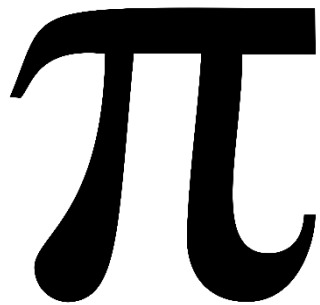
How many time does the letter 'e'
appear when you spell the numbers
1-25

NUMERACY CHALLENGE LEVEL 1

How many time does the letter 'e'
appear when you spell the numbers
1-25

NUMERACY CHALLENGE LEVEL 2

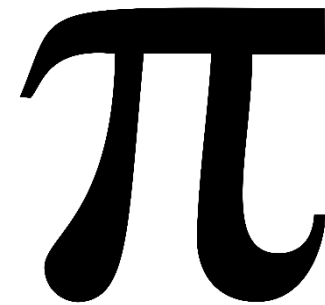
Pi, one way to remember its precise value (3.1415926) is to count the letters in each word of the question: 'May I have a large container of coffee?'



Try to create your own 5-8
word sentence.

NUMERACY CHALLENGE LEVEL 2

Pi, one way to remember its precise value (3.1415926) is to count the letters in each word of the question: 'May I have a large container of coffee?'



Try to create your own 5-8
word sentence.

Answers

Level 1: In the number 1-25

One, two, three, four, five, six, seven, eight, nine, ten = 9 e's

Eleven, twelve, thirteen, fourteen, fifteen, sixteen, seventeen, eighteen, nineteen = 23 e's

Twenty, Twenty one, Twenty two, Twenty three, Twenty four, Twenty five = 10 e's

= 42 e's

Level 2: Please submit any standout answers and ideas to the maths department via email. The best one will receive a prize from the maths department!