

Each line is a 5 letter word with its first and last letters missing.

The first and last letters of each word form a word when read downwards. The word made by the first letters is the same as the word made by the last letters. What is the missing word?

_ I N E _
_ R O D _
_ Y L O _
_ O A S _
_ E A T _

How can you throw a turnip so that it goes a short distance, comes to a total stop, reverses its motion, and then goes the opposite way. You are not allowed to bounce it against anything, hit it with anything, or tie it to anything.

In a cross country skiing race, there were four entrants. Based on these clues, determine who finished where, the number and color he wore.

Alan came first
The entrant wearing number 2 wore red, whereas John didn't wear yellow.
The loser wore blue and Steve wore number 1.
Kev beat Steve and the person who came second wore number 3.
The entrant in yellow beat the entrant in green.
Only one of the entrants wore the same number as their final position.

Moving only up or right, using the mathematical signs on the way, and starting anywhere in the bottom row and moving up to the top row, what is the highest total you can make?

+	2	-	4	+	2
2	+	2	-	2	+
-	1	+	3	-	3
2	-	3	+	1	-
+	1	-	3	+	2
3	+	3	-	2	+

Below are thirteen 5 lettered words, each of which has had two of its letters removed.

Each of the letters A-Z will be used once to complete the words.
Determine the original words

_ A I _ E
S _ U A _
_ E _ E L
_ O _ E D
_ N A _ E
F O G _ _
C _ _ M P
B _ _ J O
_ R _ I T
_ R E _ T
_ A V _ N
M U _ _ C
M O U _ _

Three people picked 60 rutabagas from three fields. In the first field, they each picked the same number of rutabagas. In the second field they each picked 3 times as many as they picked at the first field. In the third field, the group picked 4 times as many rutabagas as they had picked in the first and second field combined. How many rutabagas did each person pick in the first field?

Winter Camp XXXVIII
Puzzle Meal

Solve any puzzle on this placement.
When solve one, you may get in line to eat.

Fill in the blanks with “+” signs to make the mathematical equation true. The numbers of either side of a blank space will combine to form a number like “88”

8 8 8 8 8 8 8 8 = 1,000

What is this riddle describing?

Alive without breath,
As cold as death;
Never thirsty, ever drinking,
All in mail never clinking.

What is the sum of the numbers from 1 to 100?

How can you make the number 6 using 4 4s and any number of mathematical symbols, including decimal places. Here’s an example:

5 = (4 × 4 + 4)÷ 4

Once upon a time a farmer went to market and purchased a fox, a goose, and a bag of legumes. On his way home, the farmer came to the bank of a river and rented a boat. But in crossing the river by canoe, the farmer could carry only himself and a single one of his purchases - the fox, the goose, or the bag of the legumes.

If left together, the fox would eat the goose and the goose would eat the beans.

The farmer's challenge was to carry himself and his purchases to the far bank of the river, leaving each purchase intact. How did he do it?

Fred can eat 27 rutabagas in a hour, Alice can eat 2 rutabagas in 10 minutes, and Kelly can eat 7 rutabagas in 20 minutes.

How long will it take them to share and eat a large box of 120 rutabagas whilst watching a movie?

A grandfather and his grandson have the same birthday date.

For six consecutive birthdays the grandfather was an even-number multiple of the grandson's age.

How old were each at the sixth of these birthdays?

These words can all have a letter added and then be rearranged to make a new 5-letter word, e.g. noun union NOUN + I = UNION.

The 7 added letters are an anagram of a 7-letter word. What is the 7-letter word, and what are the new words?

MAIL
EXIT
GOSH
CITY
NEWT
DENY
MINI

There are three boxes. One is labeled "Radishes" another is labeled "Cucumbers." The last one is labeled " Apples and Oranges." You know that each is labeled incorrectly. How would you identify the contents of each box by only seeing one item from one box?

Radishes

Cucumbers

Radishes & Cucumbers

You have two strings whose only known property is that when you light one end of either string it takes exactly one hour to burn. The rate at which the strings will burn is completely random and each string is different.

How do you measure 45 minutes?

Find five things that are not the same:



Find a number consisting of 9 digits in which each of the digits from 1 to 9 appears only once. This number should satisfy the following requirements:

- The number should be divisible by 9.
- If the most right digit is removed, the remaining number should be divisible by 8.
- If then again the most right digit is removed, the remaining number should be divisible by 7.
- etc. until the last remaining number of one digit which should be divisible by 1.