Bob's Farm Fresh Cream SOLUTION



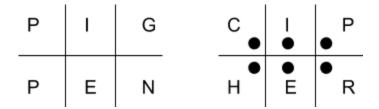
Spring 2018

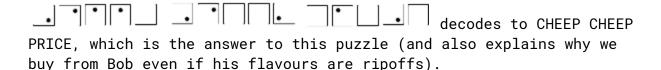
The text and images strongly clue that Bob's ice creams are ripped off from Ben and Jerry's. Each one of Bob's flavours matches the word lengths and pint tub image of a <u>Ben and Jerry's flavour</u>. As the flavour text suggests, there is something still in common with Bob's flavours and the original flavours - namely one letter is in the same position in each of the new tubs as in their original flavour:

| Bob's Flavour | Ben & Jerry's Flavour | Common Letter |
|----------------------------------|------------------------------------|---------------|
| Pedicured Vegetable | Pistachio Pistachio | Р |
| Wine & Vinegar | Milk & Cookies | I |
| Albatross Win g s Special | Chocolate Fud g e Brownie | G |
| Stop Leaving but Saying Hi | Kee p Caramel and Cookie On | Р |
| Enraged Sophomore | Truffle Kerfuffl e | Е |
| Darkeni n g Mists | Americone Dream | N |
| Canned Lychee | C herry Garcia | С |
| Aging Lime | Phish Food | I |
| Acidic A p ple | Banana S p lit | Р |
| home plate | half baked | Н |
| Big Cereal Bowl | Red Velvet Cake | Е |
| Dea r est Baked Egg | Bou r bon Pecan Pie | R |

The changed letters spell out, across the two grids, PIGPEN CIPHER (cont'd on next page)

<u>Pigpen Ciphers</u> are substitution ciphers, and clues that we should use the grids produced to decode the ciphertext at the bottom of the page:





Author Notes: This puzzle introduces two key concepts: intermediate steps, and common decoding techniques.

- It's possible that upon solving the ice cream tubs, one might think "PIGPEN" or "PIGPEN CIPHER" is the solution. Instead, these serve as intermediate steps to both (a) give the grid needed to solve the pigpen cipher and (b) hint that pigpen ciphers are required to solve the next stage of the puzzle. Answer submission systems will often give you some kind of feedback if you submit an intermediate solution; for example, you might get "What's that?" if "PIGPEN CIPHER" was submitted.
- Another variant of "intermediate step" is to instead have the puzzle solve to some kind of clue phrase, e.g. "CALTECHFULLNAME". These may require that you interpret the clue phrase (i.e. submit "CALIFORNIAINSTITUTEOFTECHNOLOGY") and will again usually have feedback from the submission system if you need to do so.
- Pigpen ciphers are one of many encoding techniques used in puzzles. Some other common ones can be found here. More experienced puzzlers likely realized that the code at the bottom was a pigpen cipher, even without the intermediate step saying so. Familiarizing yourself with the common encoding techniques can help identify when they should be used. If you find yourself stuck on a puzzle, scan the list and see if maybe there's an encoding that could be used.

Fun Fact: The original version of this puzzle was from the last CPH, and featured additional gems such as TEMPURA -> VANILLA, LEOPARD PANCREAS -> BLONDIE AMBITION, PEANUT FLOAT -> BANANA SPLIT, and ERODING CENTIPEDES -> PUMPKIN CHEESECAKE. Yum!