[](http://www.clipartbest.com/clipart-niXbR9biB)**Substitution Into Expressions**

**Decode the Maths Joke**

Given that and , find the value of each expression for each of the letters of the alphabet.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **A** |  |  |  | **N** |  |  |
| **B** |  |  |  | **O** |  |  |
| **C** |  |  |  | **P** |  |  |
| **D** |  |  |  | **Q** |  |  |
| **E** |  |  |  | **R** |  |  |
| **F** |  |  |  | **S** |  |  |
| **G** |  |  |  | **T** |  |  |
| **H** |  |  |  | **U** |  |  |
| **I** |  |  |  | **V** |  |  |
| **J** |  |  |  | **W** |  |  |
| **K** |  |  |  | **X** |  |  |
| **L** |  |  |  | **Y** |  |  |
| **M** |  |  |  | **Z** |  |  |

Now decode the joke….

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ‘ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ‘ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | ? |  |
|  |  |  |  |  |  |  |  |  |  |  |  | ? |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | - |  |  |  |  |  | ! |  |  |  |  |
|  |  |  | - |  |  |  |  |  | ! |  |  |  |  |