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| --- | --- |
| **Decode the Joke** | **Percentages of Amounts** |

Calculate a value for each of the letters of the alphabet.

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| --- | --- | --- | --- | --- | --- | --- |
| **A** | $$72\% of 250$$ |  |  | **N** | $$2\% of 180$$ |  |
| **B** | $$33\% of 700$$ |  |  | **O** | $$135\% of 200$$ |  |
| **C** | $$60\% of 45$$ |  |  | **P** | $$32\% of 90$$ |  |
| **D** | $$49\% of 180$$ |  |  | **Q** | $$108\% of 21$$ |  |
| **E** | $$95\% of 124$$ |  |  | **R** | $$47.5\% of 550$$ |  |
| **F** | $$70\% of 70$$ |  |  | **S** | $$3.3\% of 700$$ |  |
| **G** | $$8\% of 36$$ |  |  | **T** | $$9.5\% of 124$$ |  |
| **H** | $$3\% of 1200$$ |  |  | **U** | $$62.5\% of 7.84$$ |  |
| **I** | $$110\% of 35$$ |  |  | **V** | $$7.2\% of 250$$ |  |
| **J** | $$57\% of 27$$ |  |  | **W** | $$0.5\% of 4230$$ |  |
| **K** | $$6\% of 45$$ |  |  | **X** | $$20.5\% of 140$$ |  |
| **L** | $$12\% of 3000$$ |  |  | **Y** | $$123.5\% of 60$$ |  |
| **M** | $$18\% of 49$$ |  |  | **Z** | $$309.2\% of 80$$ |  |

Now decode the joke….

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| $$21.15$$ | $$36$$ | $$180$$ | $$11.78$$ |  | $$38.5$$ | $$23.1$$ |  | $$180$$ |  | $$8.82$$ | $$180$$ | $$11.78$$ |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| $$36$$ | $$23.1$$ |  | $$11.78$$ | $$117.8$$ | $$180$$ | $$27$$ | $$36$$ | $$117.8$$ | $$261.25$$ | ‘ | $$23.1$$ |  | $$49$$ |
|  |  |  |  |  |  |  |  |  |  | ‘ |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| $$180$$ | $$18$$ | $$270$$ | $$4.9$$ | $$261.25$$ | $$38.5$$ | $$11.78$$ | $$117.8$$ |  | $$49$$ | $$270$$ | $$270$$ | $$88.2$$ | ? |
|  |  |  |  |  |  |  |  |  |  |  |  |  | ? |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| $$11.78$$ | $$180$$ | $$2.7$$ | $$117.8$$ | $$180$$ | $$21.15$$ | $$180$$ | $$74.1$$ | ! | ! |
|  |  |  |  |  |  |  |  | ! | ! |