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

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **A** | $$\frac{3}{5} of 30$$ |  |  | **N** | $$\frac{3}{4} of 2400$$ |  |
| **B** | $$\frac{1}{4} of 200$$ |  |  | **O** | $$\frac{3}{10} of 3$$ |  |
| **C** | $$\frac{1}{3} of 81$$ |  |  | **P** | $$\frac{3}{5} of 200$$ |  |
| **D** | $$\frac{2}{3} of 174$$ |  |  | **Q** | $$\frac{3}{4} of 120$$ |  |
| **E** | $$\frac{5}{6} of 90$$ |  |  | **R** | $$\frac{2}{7} of 35$$ |  |
| **F** | $$\frac{3}{10} of 150$$ |  |  | **S** | $$\frac{2}{5} of 4$$ |  |
| **G** | $$\frac{5}{8} of 48$$ |  |  | **T** | $$\frac{5}{8} of 256$$ |  |
| **H** | $$\frac{6}{7} of 42$$ |  |  | **U** | $$\frac{2}{5} of 60$$ |  |
| **I** | $$\frac{2}{5} of 320$$ |  |  | **V** | $$\frac{4}{5} of 9000$$ |  |
| **J** | $$\frac{1}{5} of 10$$ |  |  | **W** | $$\frac{7}{10} of 40$$ |  |
| **K** | $$\frac{11}{12} of 60$$ |  |  | **X** | $$\frac{3}{4} of 28$$ |  |
| **L** | $$\frac{1}{2} of 5$$ |  |  | **Y** | $$\frac{2}{3} of 360$$ |  |
| **M** | $$\frac{5}{6} of 78$$ |  |  | **Z** | $$\frac{7}{10} of 290$$ |  |

Now decode the joke….

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 28 | 36 | 240 |  | 128 | 1.6 |  | 18 |  | 65 | 18 | 160 | 36 | 1.6 |  | 50 | 0.9  | 0.9  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 55 |  | 18 | 2.5  | 28 | 18  | 240 | 1.6 |  | 24 | 1800 | 36 | 18 | 120  | 120 | 240 | ??? |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ??? |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 50 | 75 | 27 | 18 | 24 | 1.6 | 75 |  | 128 | 160 |  | 36 | 18 | 1.6 |  | 2.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0.9 | 160 | 1.6 |  | 0.9 | 45 |  | 120 | 10 | 0.9 | 50 | 2.5 | 75 | 65 | 1.6 | !!! |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | !!! |