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| **Crack the Code** | **Factors and Multiples** |

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| **A** | Find the 3rd multiple of 5 | **B** | Find all the factors of 6 |
| **C** | Find the first even multiple of 7 | **D** | Find the only multiple of 6 that is between 20 and 25 |
| **E** | Find the only factor of 10 that is greater than 5 | **F** | Prime numbers have exactly how many factors? |
| **G** | Find all the factors of 25 | **H** | Find all the factors of 12 that are also multiples of 4 |
| **I** | Find the sum of the 3rd multiple of 8 and the 2nd multiple of 9 | **J** | Find all the odd factors of 20 |
| **K** | Find all the factors of 32 that are also square numbers | **L** | Find the smallest multiple of 10 that is also a multiple of 6 |
| **M** | Find the product of all the factors of 9 | **N** | Find all the multiples of 13 between 60 and 100 |
| **P** | Find all the multiples of 5 less than 150 that are also square numbers | **Q** | Find the number between 30 and 40 which has the greatest number of factors |
| To get the three-digit code, add together all your answers. | | | |