**Directed Numbers Codebreaker**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| A) -1 x 7 | B) -10 ÷ 5 | C) -7 x -2 | D) 25 ÷ -5 | E) -21 ÷ -3 | F) 3 x -3 |
| G) -2 - -7 | H) 9 + -5 | I) 4 x -5 | J) (-6)² | K) 9 x -4 | L) -3 - -12 |
| M) -5 x -10 | N) -6 x 5 | O) -4 + -6 | P) 3 x -5 | Q) -8 - -2 | R) 48 ÷ -4 |
| S) -5 - 3 | T) 7 - 10 | U) 2 - -6 | V) -5 + 7 | W) 5 x -5 | X) -11 - -7 |
| Y) -8 + 14 | Z) -6 x -3 |  |  |  |  |

Answer the questions above. Where the answer appears in the grid below, write the letter in the box beneath it. It will form another great maths joke!

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| -25 | 4 | -7 | -3 |  | -5 | -20 | -5 |  | 18 | 7 | -12 | -10 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| -8 | -7 | 6 |  | -3 | -10 |  | 7 | -20 | 5 | 4 | -3 | ? |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| -30 | -20 | 14 | 7 |  | -2 | 7 | 9 | -3 | ! |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |