Use your calculator to answer these questions:

|  |  |  |
| --- | --- | --- |
| **Down** |  | **Across** |
| **1** | 1 x 2 x 3 x 4 x 5 =  |  | **3** | 9 x (8 + 7) x (6 + 5) =  |
| **2** | 5 x 5 x 5 x 5 x 5 =  |  | **6** | 1 + (2 x 3) + (4 x 5) =  |
| **4** | 1 x (2 + 3) x (4 + 5) =  |  | **7** | (1000 ÷ 100) + (10 ÷ 1) =  |
| **5** | 5 x 5 + 5 + 5 x 5 =  |  | **9** | 5 + 5 x 5 x 5 + 5 =  |
| **8** | 9 + 8 + 7 + 6 + 5 =  |  | **10** | (1 x 2) + 3 + (4 x 5) =  |
| **9** | 9 x 8 x 7 x 6 x 5 =  |  | **11** | (1 + 2) x 3 x (4 + 5) =  |
| **12** | (1000 + 100) x (10 + 1) =  |  | **14** | (9 x 8) + 7 + (6 x 5) =  |
| **13** | 1000 – 100 – 10 – 1 =  |  | **16** | (9 + 8) x 7 x (6 + 5) =  |
| **15** | 9 + (8 x 7) + (6 x 5) =  |  | **17** | (1000 + 100) ÷ (10 + 1) =  |
| **17** | 1 + 2 + 3 + 4 + 5 =  |  | **18** | 1000 x 100 ÷ 10 x 1 =  |

Now write your answers on the grid below.

If an answer doesn’t fit then you’ve made a mistake… Oops! Can you correct it?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** |  |  | **2** |  | **3** | **4** |  | **5** |
| **6** |  |  |  |  |  |  |  |  |
|  |  |  | **7** |  |  |  | **8** |  |
|  | **9** |  |  |  |  | **10** |  |  |
|  |  |  |  | **11** | **12** |  |  | **13** |
|  | **14** |  | **15** |  |  |  |  |  |
|  |  |  |  |  | **16** |  |  |  |
| **17** |  |  |  |  |  |  |  |  |
|  |  |  |  | **18** |  |  |  |  |

**Answers**

|  |  |  |
| --- | --- | --- |
| **Down** |  | **Across** |
| **1** | 1 x 2 x 3 x 4 x 5 = **120** |  | **3** | 9 x (8 + 7) x (6 + 5) = **1485** |
| **2** | 5 x 5 x 5 x 5 x 5 = **3125** |  | **6** | 1 + (2 x 3) + (4 x 5) = **27** |
| **4** | 1 x (2 + 3) x (4 + 5) = **45** |  | **7** | (1000 ÷ 100) + (10 ÷ 1) = **20** |
| **5** | 5 x 5 + 5 + 5 x 5 = **55** |  | **9** | 5 + 5 x 5 x 5 + 5 = **135** |
| **8** | 9 + 8 + 7 + 6 + 5 = **35** |  | **10** | (1 x 2) + 3 + (4 x 5) = **25** |
| **9** | 9 x 8 x 7 x 6 x 5 = **35** |  | **11** | (1 + 2) x 3 x (4 + 5) = **81** |
| **12** | (1000 + 100) x (10 + 1) = **15120** |  | **14** | (9 x 8) + 7 + (6 x 5) = **109** |
| **13** | 1000 – 100 – 10 – 1 = **889** |  | **16** | (9 + 8) x 7 x (6 + 5) = **1309** |
| **15** | 9 + (8 x 7) + (6 x 5) = **95** |  | **17** | (1000 + 100) ÷ (10 + 1) = **100** |
| **17** | 1 + 2 + 3 + 4 + 5 = **15** |  | **18** | 1000 x 100 ÷ 10 x 1 = **10000** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** |  |  | **3** |  | **1** | **4** | **8** | **5** |
| **2** | **7** |  | **1** |  |  | **5** |  | **5** |
| **0** |  |  | **2** | **0** |  |  | **3** |  |
|  | **1** | **3** | **5** |  |  | **2** | **5** |  |
|  | **5** |  |  | **8** | **1** |  |  | **8** |
|  | **1** | **0** | **9** |  | **2** |  |  | **8** |
|  | **2** |  | **5** |  | **1** | **3** | **0** | **9** |
| **1** | **0** | **0** |  |  | **0** |  |  |  |
| **5** |  |  |  | **1** | **0** | **0** | **0** | **0** |