**Year 3 Twiss Green Tables Challenge Homework**

How well do you know your times tables. How long will it take you to complete these grids?

Write out the multiples of 2, 4, 8, 3, 5, 10, 12 and then use them to complete the grids.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **2** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **4** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **8** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **3** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **5** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **10** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **x** | 2 | | 4 | | 8 | | 3 | | 5 | | 10 | |
| 4 |  | |  | |  | |  | |  | |  | |
| 8 |  | |  | |  | |  | |  | |  | |
| 3 |  | |  | |  | |  | |  | |  | |
| 6 |  | |  | |  | |  | |  | |  | |
| 7 |  | |  | |  | |  | |  | |  | |
| 9 |  | |  | |  | |  | |  | |  | |
| 11 |  | |  | |  | |  | |  | |  | |
| 12 |  | |  | |  | |  | |  | |  | |
| **x** | | 2 | | 5 | | 8 | | 3 | | 10 | | 4 | |
| 12 | |  | |  | |  | |  | |  | |  | |
| 9 | |  | |  | |  | |  | |  | |  | |
| 7 | |  | |  | |  | |  | |  | |  | |
| 11 | |  | |  | |  | |  | |  | |  | |
| 3 | |  | |  | |  | |  | |  | |  | |
| 8 | |  | |  | |  | |  | |  | |  | |
| 5 | |  | |  | |  | |  | |  | |  | |
| 10 | |  | |  | |  | |  | |  | |  | |

Now use inverse operations to complete these division facts

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 60 ÷ 5 = | 36 ÷ 3 = | 28 ÷ 4 = | 10 ÷ 10 = | 24 ÷ 2 = |
| 16 ÷ 8 = | 55 ÷ 5 = | 33 ÷ 3 = | 32 ÷ 4 = | 20 ÷ 10 = |
| 45 ÷ 5 = | 30÷ 3= | 36 ÷ 4 = | 30÷ 10 = | 22 ÷ 2= |
| 24 ÷ 8= | 40 ÷ 5 = | 27 ÷3 = | 32 ÷ 4 = | 40 ÷ 10= |
| 20 ÷ 2 = | 32 ÷ 8 = | 35÷ 5 = | 24 ÷ 3 = | 40 ÷ 4 = |
| 50 ÷ 10 = | 16 ÷ 2 = | 40 ÷ 8= | 30 ÷ 5 = | 21 ÷ 3 = |
| 44 ÷ 4 = | 60 ÷ 10 = | 14 ÷ 2 = | 48 ÷ 8 = | 25 ÷ 5 = |
| 18 ÷ 3 = | 48÷ 4 = | 70 ÷ 10 = | 12 ÷ 2 = | 64÷ 8 = |
|  | | | | |