**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 = |
|  |