|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Times Tables Passport | | | | File:Coat of arms of the United Kingdom (black and white).svg | | | | Antarctica | | | |
| **Count in multiples** | | | **Say the times table in order** | | | **Say the times tables out of order** | | | **Say the division facts** | | |
| 9  18  27  36  45  54  63  72  81  90  99  108 | | | 1 x 9 = 9  2 x 9 = 18  3 x 9 = 27  4 x 9 = 36  5 x 9 = 45  6 x 9 = 54  7 x 9 = 63  8 x 9 = 72  9 x 9 = 81  10 x 9 = 90  11 x 9 = 99  12 x 9 = 108 | | | 11 x 9 = 99  9 x 9 = 81  7 x 9 = 63  5 x 9 = 45  3 x 9 = 27  1 x 9 = 9  2 x 9 = 18  4 x 9 = 36  6 x 9 = 54  8 x 9 = 72  10 x 9 = 90   * 12 x 9 = 108 | | | 9 ÷ 9 = 1  108 ÷ 9 = 12  18 ÷ 9 = 2  99 ÷ 9 = 11  27 ÷ 9 = 3  90 ÷ 9 = 10  36 ÷ 9 = 4  81 ÷ 9 = 9  72 ÷ 9 = 8  45 ÷ 9 = 5  63 ÷ 9 = 7  54 ÷ 9 = 6 | | |
|  |  |  |  |  |  |  |  |  |  |  |  |

**Ways to practice at home**

|  |  |  |
| --- | --- | --- |
| **Useful websites** | **Games to play** | **Other ways to practice** |
| [www.timestables.co.uk](http://www.timestables.co.uk)  <https://www.topmarks.co.uk/maths-games/hit-the-button>  <https://www.topmarks.co.uk/times-tables/coconut-multiples>  <https://www.topmarks.co.uk/carroll-diagrams/multiples>  <https://mathsframe.co.uk/en/resources/resource/306/Maths-Fishing-Multiplication>  <https://mathsframe.co.uk/en/resources/resource/318/Tommys-Trek-Times-Tables> | **Times tables Bingo –**  Each player write out the whole times table from 2x (not 1 x). Roll two 1-6 dice and say the corresponding times tables fact before rubbing it off. If you roll 7 on the dice, and you’re working on your 3 times table, say “seven times three is twenty-one” then tick that calculation off your list.  The first player to tick all of the times tables off their list is the winner.  **Times tables pairs –**  Create a set of cards with the questions on e.g. 4x3. And a set of cards with the multiples on e.g. 12.  Take it in turns to turn over two cards. If the question and answer are a match, keep the pair.  The player with the most pairs at the end, is the winner.  NB – getting the children to make the cards will help them learn. | Use times tables songs in the car or in the house whilst children are playing, as background music. There are some good ones on YouTube by Laugh Along and Learn.  Chant the times tables in the car.  Count objects (like Lego bricks) in multiples of the times table you are working on.  Build towers in heights of the times table (e.g. towers 8 tall), then put them together to make multiples of the times table.  Talk about patterns in the times table.  Remind children that times tables are repeated addition, so if you can’t remember 6x8, remember 5x8 is 40, then add on eight more. |