

Globetrotter

The Globetrotter passport moves children on to learning the 9x and 7x tables. Again, children familiarise themselves with the multiples of each table by counting on and back before committing each times table fact to memory. If the previous times tables have been mastered, children only need to learn four new facts for the 9x table (9x7, 9x9, 9x11 and 9x12) and three new facts for the 7x table (7x7, 7x11 and 7x12). Children should be encouraged to explore the multiples of each table, particularly the 9x table which has several interesting and unusual patterns. For example, the digits of each multiple of 9 add to make 9 (for 18, 1+8=9; for 54, 5+4=9; for 99, 9+9=18 and then 1+8=9).

Target	Example Questions
I can count forwards and backwards in multiples of 9	Starting at 0, count in nines up to 108 Count back in nines from 108 to 0 What is 9 more/less than 72?
I know by heart all multiplication facts for 9 up to 9 x 12	9 x 7 = What is 9 times 12? Multiply 9 by 9
I know by heart all division facts for 9 up to 108	What is 63 divided by 9? Share 99 by 9. 54 ÷ 9 =
I can count forwards and backwards in multiples of 7	Starting at 0, count in sevens up to 84 Count back in sevens from 84 to 0 What is 7 more/less than 56?
I know by heart all multiplication facts for 7 up to 7 x 12	7 x 7 = What is 7 times 12? Multiply 7 by 9
I know by heart all division facts for 7 up to 84	What is 56 divided by 7? Share 63 by 7. 42 ÷ 7 =

