

# Times Tables



# The Times Table

Many children in grades 4 through middle school are still memorizing multiplication facts. Use the table on the next page to help your tutee identify the number facts she needs to learn.

Does she know “the ones”? (Most children, even those that are struggling, do!) Yes? Cross it off the table? How about the tens? Cross that off as well. Children tend to learn doubles early, so the twos are easy. Similarly, they practice counting by fives in first and second grade. By 4<sup>th</sup> grade, therefore, many children find multiplying by five easy.

Block out each line your student knows, so that the table appears smaller and smaller. Last, find out if she knows the “squares,” which are marked in red and make a diagonal line through the middle of the table. Again, many children who cannot automatically multiply single digits by 4, 6, 7, 8, or 9 *will* be able to double many numbers. When you have covered multiples of 1 through 10, show your student that once she learns the targeted facts on one half of the table – she will automatically know them on the other half. The point? She knows more of the table than she thought!



# The Times Table

0	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100