

Please complete the following test to measure mental instant recall of the Times Table pre & post inTABSTM Multiplication book use; it can be conducted on any child regardless of age or ability

- 1 Use a stopwatch to record a baseline measure (before using the inTABS book) in the table below how many seconds it takes a child to answer each of the 5 equations below (without prompting / interference from the teacher)
- 2 Record the mean time at the end of the row (add the total number of seconds taken for all questions and divide by 5)
- 3 Ask the child to study those 5 sums only using the inTABS book.
- 4 Repeat the test after one day with the inTABS book and record results below.
- 5 Retest again after one week using the inTABS book and record results below.
- 6 If more than one child is used for this test, then please ensure testing is standardised and note the results for each child.

| equations ▶ | $\begin{matrix} 4 \\ 7 \end{matrix} \times$ | $\begin{matrix} 6 \\ 6 \end{matrix} \times$ | $\begin{matrix} 7 \\ 8 \end{matrix} \times$ | $\begin{matrix} 9 \\ 8 \end{matrix} \times$ | $\begin{matrix} 11 \\ 11 \end{matrix} \times$ | mean time ▼ |
|--------------------|---|---|---|---|---|-------------|
| baseline measure ▶ | seconds | seconds | seconds | seconds | seconds | seconds |
| after 1 day ▶ | seconds | seconds | seconds | seconds | seconds | seconds |
| after 1 week ▶ | seconds | seconds | seconds | seconds | seconds | seconds |