

# Baseline/Check

The purpose of the baseline is to establish an average response time to multiplication questions at the start of TT Rock Stars.

6 to 10 weeks later, pupils repeat the same exercise but rather than calling it a “Baseline”, it’s now a “Check”. So they’re the same thing but “Baseline” is what we call it the *first* time they do it; thereafter it’s “Check”.

Carry out a Check every 6 to 10 weeks.

## Printing Options

* Standard Font Size – page 2 (guillotine across the middle)
* Large Font Size – page 3
* Broken up version – page 4

All three versions contain the same questions so choose the format(s) that best suit(s) your pupils.

Feel free to chop out any tables you don’t want to include. For example, if you only want the 10s, 2s and 5s then delete the other rows.

Just remember to do the same when they repeat the exercise in a few weeks…otherwise it won’t be a fair comparison.

## Carrying Out

Give the pupils a 5 minute time limit to complete what you’ve put in front of them. We have a countdown timer on ttrockstars.com under Resources > Playlist.

## Marking

Save time by calling out the answers for the pupils to self/peer mark.

## Recording (for teachers only)

Login to ttrockstars.com and click on Paper Data for your class. Then click the blue ‘Baseline’ heading. Enter the data in the spreadsheet below.  
To add the results for a “Check”, go to Paper Data for your class and press the Add New Week button. Change ‘Practise’ to ‘Check’ and enter the data in the spreadsheet below.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Instructions**

You have 5 minutes to do your best.

In the boxes, write the answer you get when you multiply the number to the left by the number above.

For example, in the first box you write the answer to 10 × 2. In the last box you write the answer to 11 × 12.

Hint: you can start with your favourite rows or columns. You don’t have to start with row 1.

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**Instructions**

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In the boxes, write the answer you get when you multiply the number to the left by the number above.

For example, in the first box you write the answer to 10 × 2. In the last box you write the answer to 11 × 12.

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**Instructions**

You have 5 minutes to do your best.

In each box, write what you get when you × the number to the left by the number above.

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**Instructions**

You have 5 minutes to do your best.

In the boxes, write the answer you get when you multiply the number to the left by the number above.

For example, in the first box you write the answer to 10 × 2. In the last box you write the answer to 11 × 12.

Hint: you can start with your favourite rows or columns. You don’t have to start with row 1.

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