

Activity:

The aim of this activity is for children to practise using the area model for multiplying two 2-digit numbers. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve.

Vocabulary:

Place value counters refer to a physical resource which represent numbers. They are usually in different colours and have different numbers written on them, to represent 'ones', 'tens', 'hundreds' etc. They can also represent decimal numbers.

> < = are comparison symbols used to represent more than (>), less than (<) and equal to (=).

Supporting resources:

You can watch a video tutorial about multiplying 2 digits on [< kids.classroomsecrets.co.uk >](https://kids.classroomsecrets.co.uk)
>> Year 5 >> Maths >> Multiplication and Division >> Video Tutorials.

You can watch the answer explanation video which takes children through this activity and ways to answer it on [< https://www.youtube.com/user/ClassroomSecretsLtd/playlists >](https://www.youtube.com/user/ClassroomSecretsLtd/playlists)
>> Year 5 Playlist >> Multiply 2 Digits Answer Explanation.



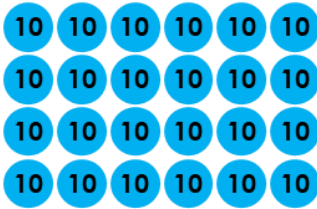
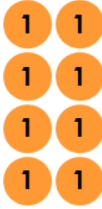
Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on [< classroomsecrets.co.uk/membership >](https://classroomsecrets.co.uk/membership).





Check out our daily timetable for Year 5 home learning activities on [< kids.classroomsecrets.co.uk >](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.

Multiply 2 Digits



- 1,333
- Lucy is correct.

	60	2
20		
4		

- Various answers, for example: $21 \times 31 < 23 \times 43$ because 651 is less than 989.

	30	1
20		
1		

<

	40	3
20		
3	