Worksheets to print out from sofatutor.com

Multiplying Two-Digit Numbers by Two-Digit Numbers

1. **Which jar should Mr Squeaks put the seeds in?**
2. Can you remember how to multiply a 2-digit number by another 2-digit number?
3. Can you complete the multiplication equation?
4. Solve the multiplication problem.
5. Can you match the multiplication problems with the correct answers?
6. Complete the multiplication equations.

\+ with many hints, answer keys, and solution approaches for all tasks

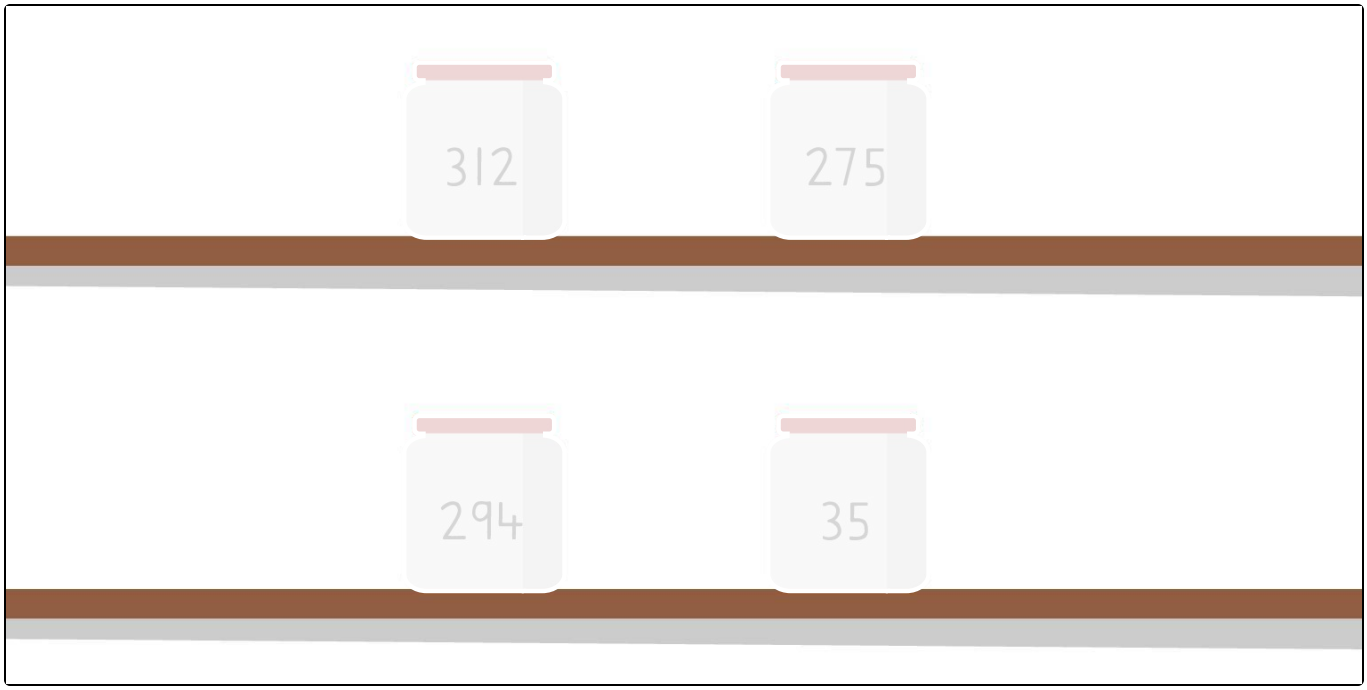
Which jar should Mr Squeaks put the seeds in?

Highlight the correct jar.

$$\begin{array}{r} 14 \\ \times\ 21 \\ \hline 14 \\ +\ 280 \\ \hline \end{array}$$

Mr Squeaks has found some more seeds. He has **14** groups with **21** seeds in each. Which jar should he put all of the seeds into?

Correct



Our hints for the tasks

1 from 6

Which jar should Mr Squeaks put the seeds in?

1. Hint

Use the multiplication equation in the header to help you.

2. Hint

What do we need to do once we have the two partial products?

3. Hint

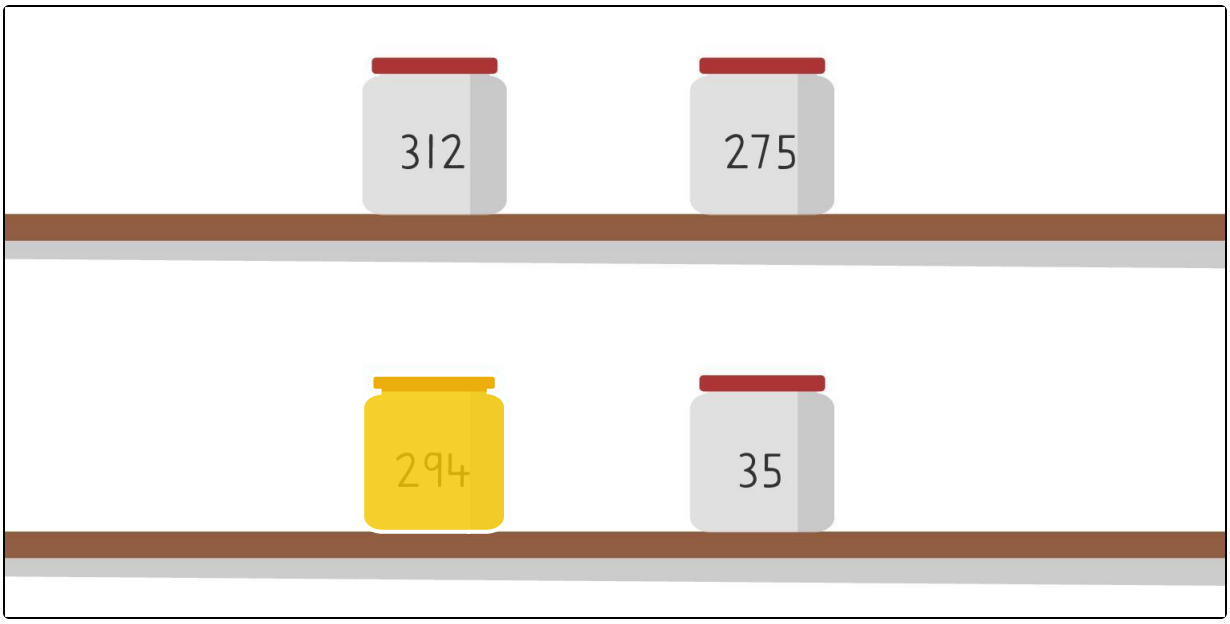
Add the **ones**, then the **tens**, then the **hundreds**. Don't forget any numbers you have carried over.

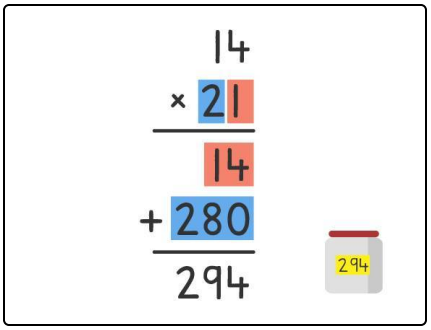
Solutions and solution approaches for the tasks

1 from 6

Which jar should Mr Squeaks put the seeds in?

Correct





Here is what the completed equation looks like.

Mr Squeaks has a new batch of **294** seeds so needs to put it in the jar with the label **294**!

- We already had the partial products multiplied for us so we needed to add them together to find the total.
- 4 + 0 = **4** so we write 4 in the ones place.
- 1 + 8 = 9 so we write **9** in the tens place.
- We then just have **2** in the hundreds place with nothing to add to it so we write **2** in the hundreds place at the bottom.
- We therefore have a total of **294**.