Choose one, two or three columns. Use repeated addition or partitioning to multiply. Don’t forget to show your working! (Use the examples to help.)

     

   

|  |  |  |
| --- | --- | --- |
| **5 x 4****8 x 2****4 x 9****7 x 7****3 x 8****6 x 6****2 x 11****9 x 3****6 x 5****8 x 10** | 28 x 545 x 782 x 694 x 463 x 344 x 874 x 598 x 978 x 699 x 10 | 246 x 3139 x 7502 x 2284 x 3250 x 4198 x 5723 x 2651 x 3107 x 8537 x 8 |

Now choose your challenge!

|  |  |
| --- | --- |
| **The Amazing Splitting Plant**The splitting plant grows in a special way.In the first week, the stem splits into two branches.In the second week, each of these two branches split into another two branches - making four branches altogether.This keeps happening every week, until at the end of the sixth week each branch grows a flower.How many flowers will the plant have?https://nrich.maths.org/content/99/10/letme2/tree.gif | **Always, Sometimes or Never?****Are the following statements always true, sometimes true or never true?** **Discuss these statements with an adult or helper.** **Can you explain your thinking? If you like, draw a 3x3 grid and write true, sometimes or never in the appropriate box.**https://nrich.maths.org/content/id/12670/AlwaysSometimesNeverStatementsOddEven.png |