Here is some explanation for different strategies we saw in our class.

**Apply the mental mathematics strategy of skip counting from a known fact.**

Example:

6x4=?

0 6 12 18  **24**

1. First, you need to decide which number is easier to do skip counting.

In this example, I took the number 6. Then, you will write those number under the line.

1. Second, you will take the other number to do the skipping on the top, in this example it will be 4.
2. The answer is 24.

***Describe and apply the mental mathematics strategy of doubling to multiply.***

***Example:***

*8x7= 56*

*2X7=14*

*2X7=14*

*2X7=14*

*2X7=14*

*14+14+14+14= 56, So the answer is 56*

1. First, you need to take all the double of the first digit (8) and make it multiply with the 7.
2. Second, you need to add all the answer together.
3. The answer is 56.

*\*\*When it is an odd number, you will do all the double before and then multiply the last digit. \*\**