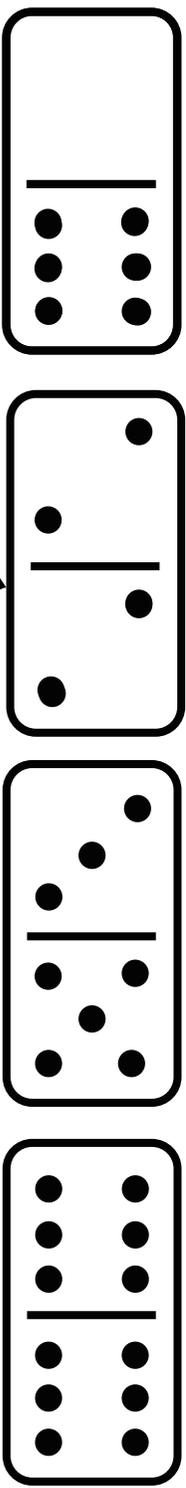
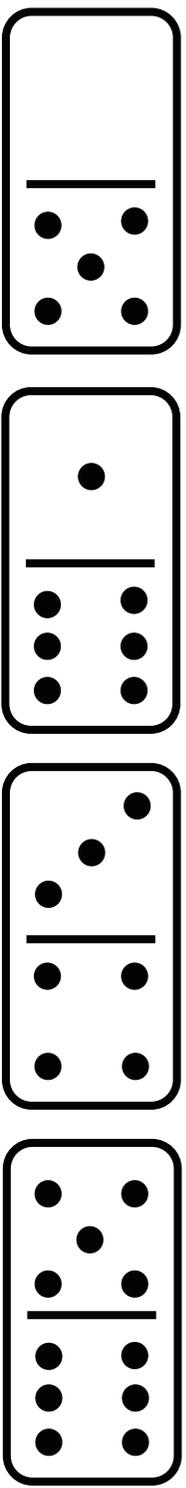
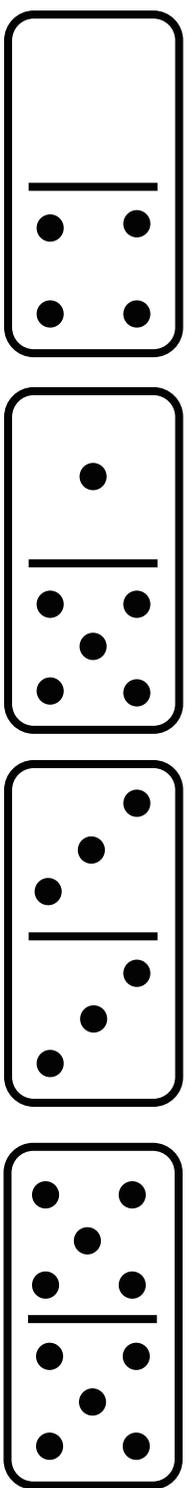
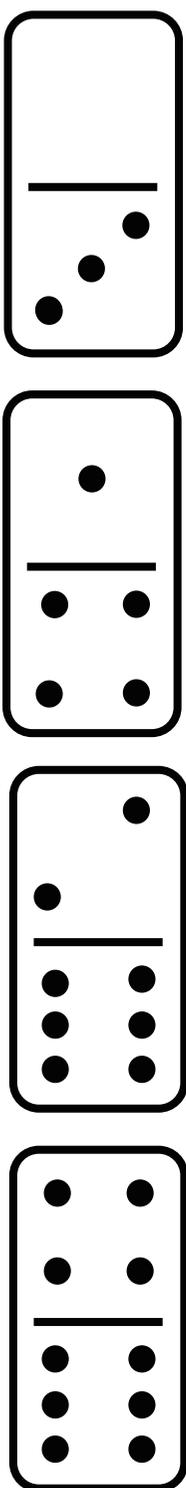
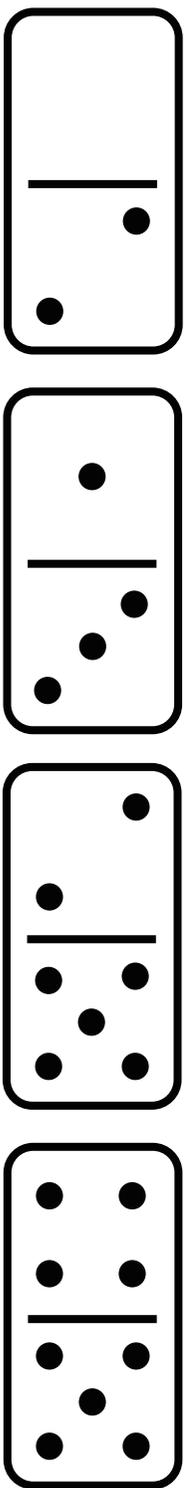
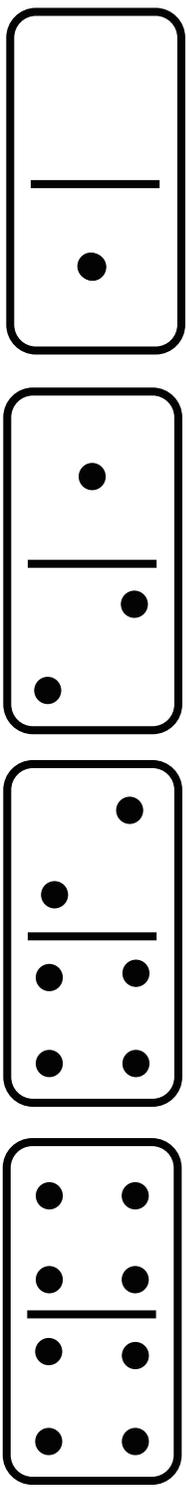
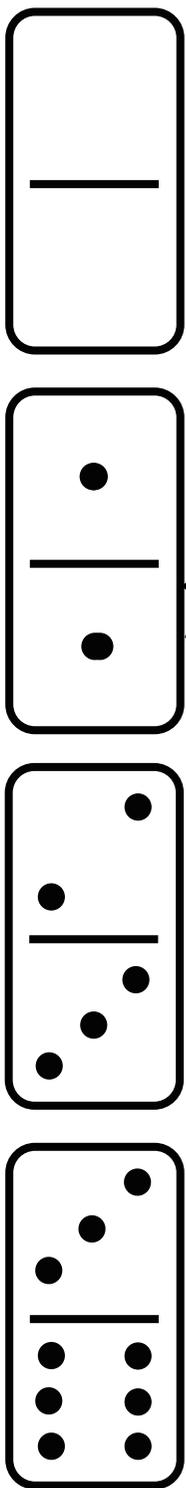




Recyclable



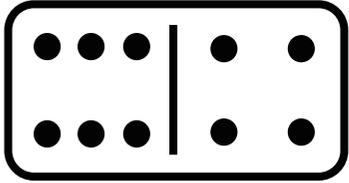


Co-funded by
the European Union

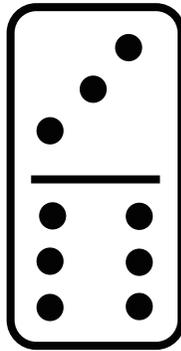
My Box Of STEAM Mathematics ADDITION



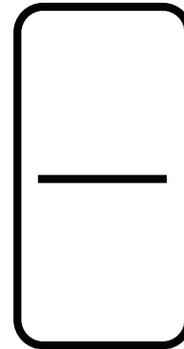
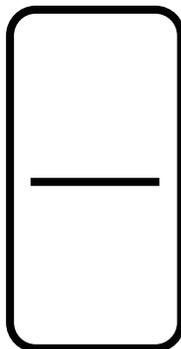
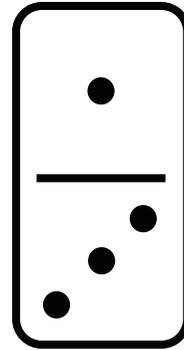
DOMINO ADDITION



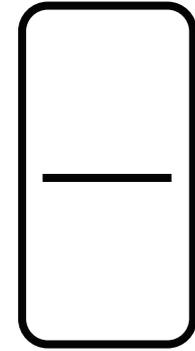
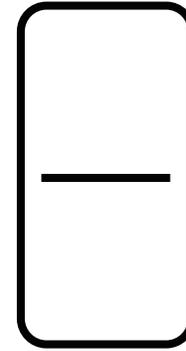
$$\underline{6} + \underline{4} = \underline{10}$$



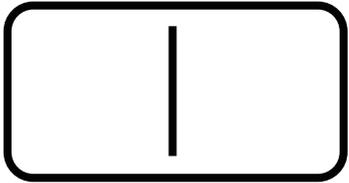
$$\underline{9} + \underline{4} = \underline{13}$$



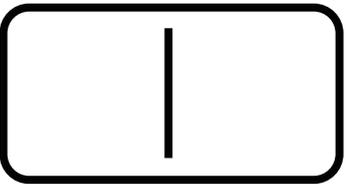
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



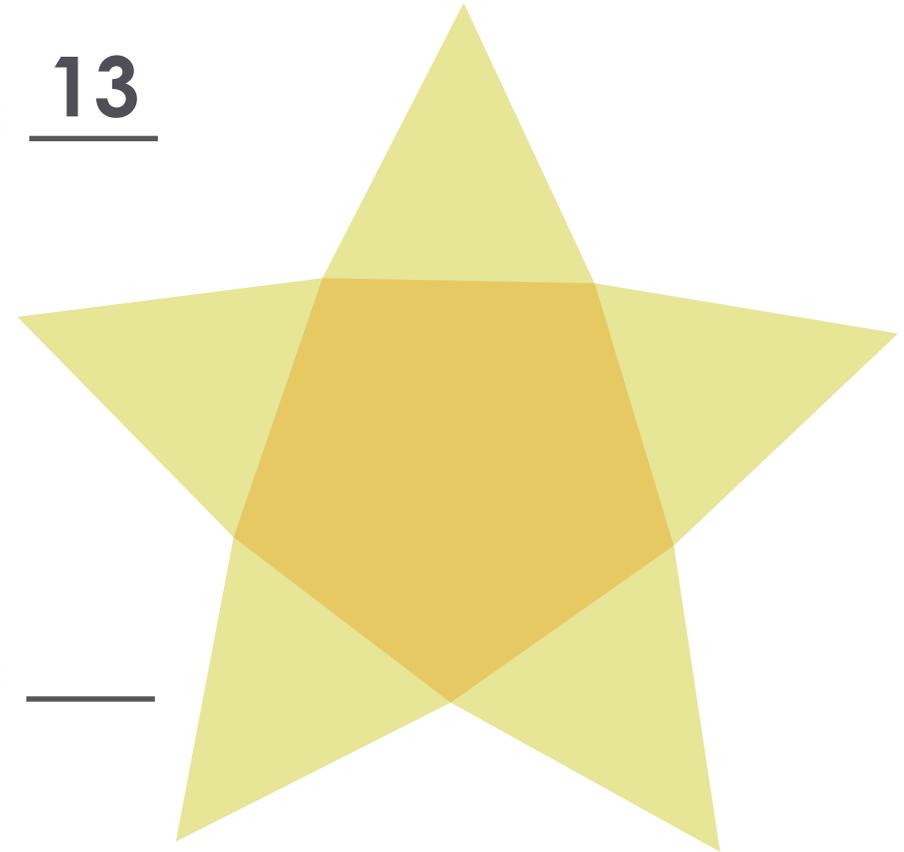
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



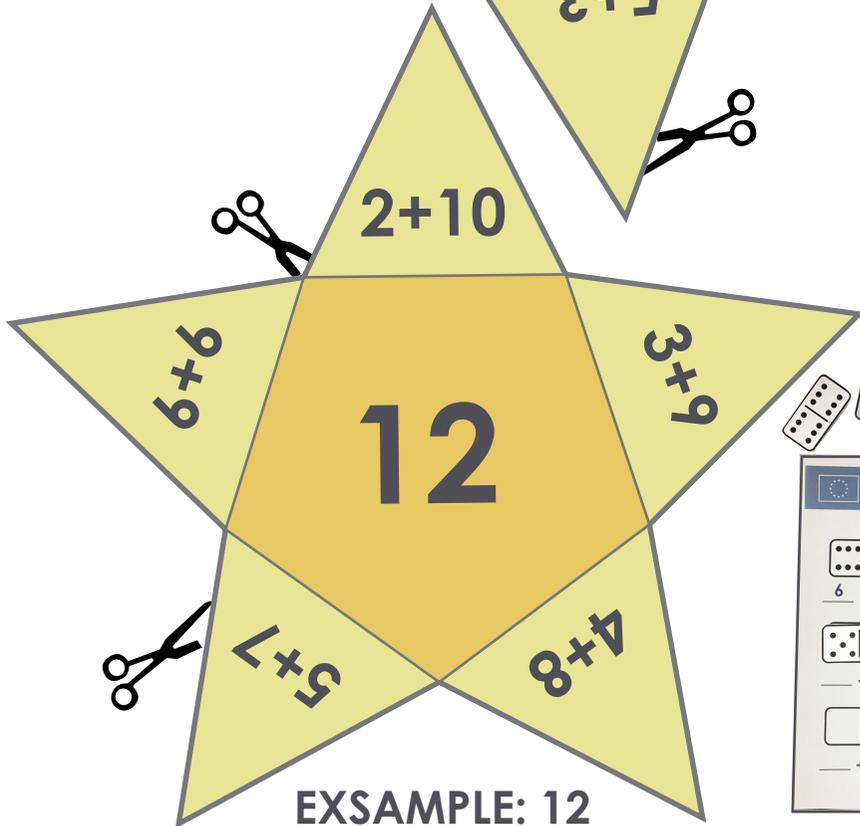
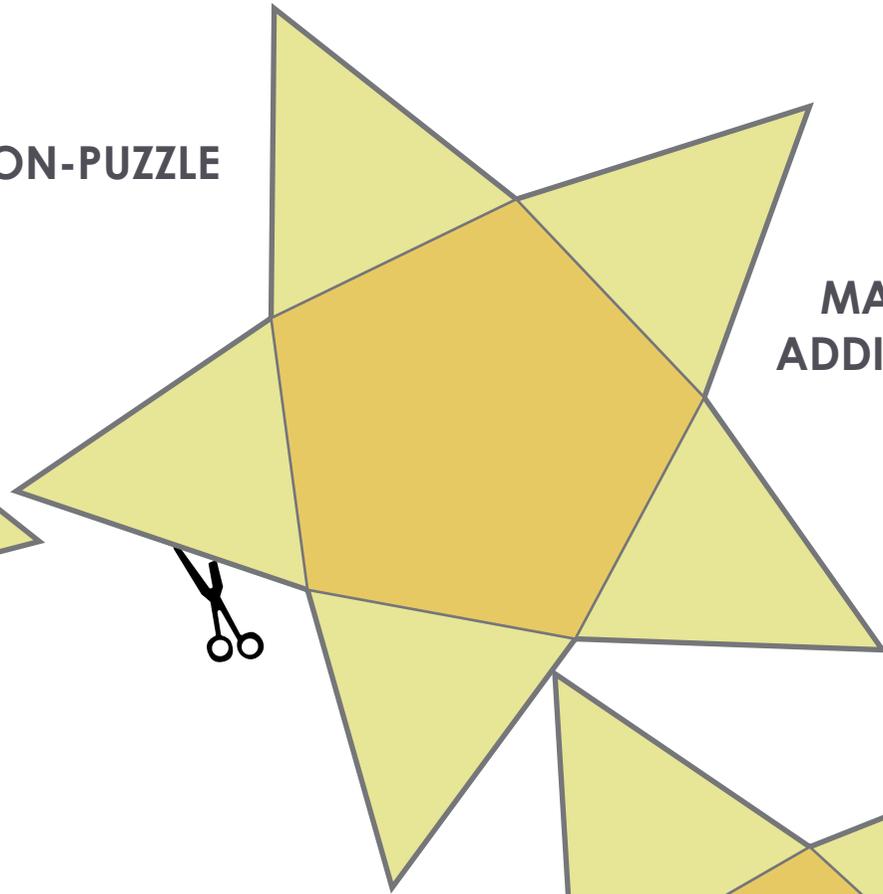
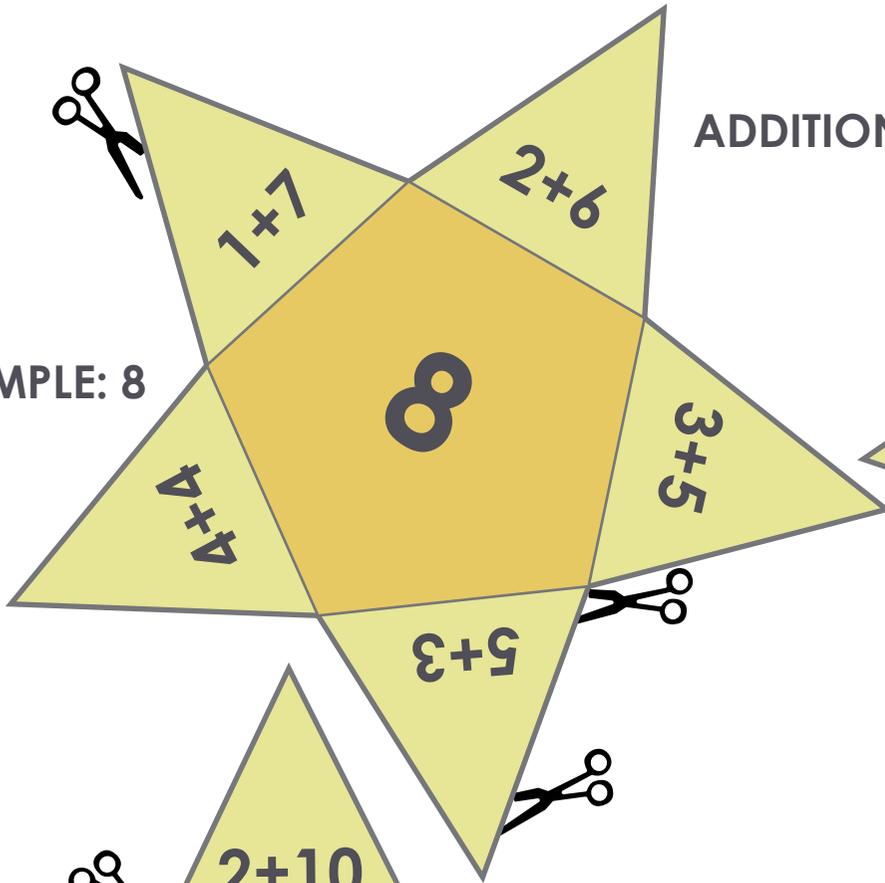
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



ADDITION-PUZZLE

MAKE YOUR
ADDITION-PUZZLE

EXSAMPLE: 8



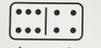
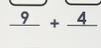
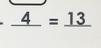
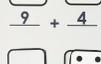
LET'S TRY!



Co-funded by the European Union

My Box Of STEAM Mathematics ADDITION

DOMINO ADDITION

 +  = 10	 +  = 13	 +  =
 +  =	 +  =	 +  =

8

10

12

6+6

3+9

4+6

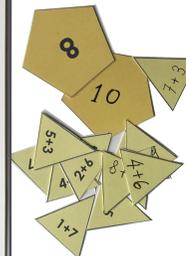
5+3

4+2

5

1+7

7+9



Recyclable



A STELLAR BIRTHDAY



In a little house on top of a mountain lived a kindly old woman.

She had long white hair that she had stopped cutting many years ago, so it flowed down to her feet and even further down, like a long white cloak. When she sat outside her house, the long hair would silently unfurl like a blanket of snow, covering bushes and rocks. On windy days, however, the long hair would rise to the sky and, like a thick fishing net, move around catching the stars.

The old lady had a granddaughter who lived in the small village at the foot of the mountain. For each birthday, she would bring her granddaughter the most splendid of gifts: the stars she had fished for her. However, because the stars were fragile and quite bulky, after the first few years had passed, she could not put them all in one box but arranged them in several packages.



Certainly, a single box would have been more scenic because when opened, the stars tended to rise upwards and spread their light, which embraced and flooded the room of the little girl who danced happily inside. As the years went by, however, it was no longer possible.

She had tried putting two in the first box and six in the other, but even then, there were too many. She had tried putting five and three but finally decided that the ideal was to put four in each box. She placed her ear on top of the lid, the stars stood quietly, wrapped the boxes in tissue paper and then adorned them both with a magnificent bow.



Co-funded by
the European Union

MY BOX OF STEAM (project nr. 2022-2-EE01-KA220-SCH-000099273) is funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.



Mathematics "ADDITION"
All content is licensed under
CC BY-NC-ND 4.0.

"For the light of my eyes, the brightest of birthdays."

She wrote on the card. Then she walked towards the village, where her granddaughter was anxiously waiting for her.

Although she already knew what the boxes she had been receiving since she was born contained, she couldn't wait to open them and witness the wonderful spectacle of the stars. Embracing her grandmother, she removed the bow and the tissue paper and unpacked the boxes. Immediately, the stars began to rise as in a dance, twirling around the little girl who looked at her in amazement as if for the first time.



Would you also like to prepare boxes with stars? If there were nine stars to give away, ten, twelve... how many ways could they be arranged in the two boxes?



**Co-funded by
the European Union**

MY BOX OF STEAM (project nr. 2022-2-EE01-KA220-SCH-000099273) is funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.



Mathematics "ADDITION"
All content is licensed under
CC BY-NC-ND 4.0.