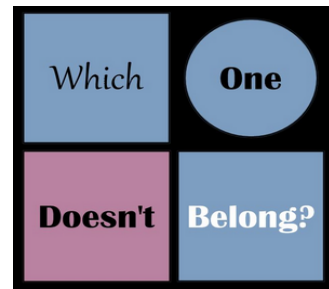


# WHICH ONE DOESN'T BELONG?

This is **Which One Doesn't Belong**, a website dedicated to providing thought-provoking puzzles for math teachers and students alike. There are no answers provided as there are many different, correct ways of choosing which one doesn't belong. Enjoy!



**TASK:** For this activity, you will visit [Which One Doesn't Belong](#). Select 1-3 different puzzles to solve. To solve, you simply state which item you think doesn't belong in the group. Then, using all that you know about math, explain why the item you selected doesn't fit. There are many possible answers for each puzzle set. This activity is designed to get you thinking mathematically to defend your answer. You can record a video of you explaining your reasons OR you can write a journal response to share your answer.

HERE IS AN EXAMPLE:

$8 + 6$	$7 + 7$
$8 + 7$	$5 + 9$

I AM GOING TO SAY THAT  $8+7$  DOESN'T BELONG.

It doesn't belong because  $8+7=15$ , whereas all the other number sentences are equal to 14.

I also think that  $8+7$  doesn't belong because the two addends (8 and 7) appear side by side on a number line or I might say that the difference between the two addends is 1 which is not the same as the other options.

THESE REASONS ARE WHY I BELIEVE THAT  $8+7$  DOESN'T BELONG.