

NUMBER PUZZLES



This resource is aimed at pupils in junior/middle classes or SEN pupils who are working on numbers. It is based on the consolidation of numbers in the range 0-25. The resource features four sets of ten puzzles with a Christmas train theme. (Set 1: 0-9; Set 2: 1-10; Set 3: 6-15; Set 4: 16-25)

Laminate all of the pages in the resource and cut each one up into ten separate strips. Copy the blank grids on pages 47-51 onto coloured card and laminate them also. For each puzzle, cut it up into ten pieces. Place Velcro on the rear of each of these pieces and place a corresponding piece of Velcro in each of the ten spaces in the blank grid. The pupil then uses their knowledge of number order to position the strips correctly using the Velcro to reconstruct the image.

When doing this puzzle for the first time, pupils could use the blank numbered grid as a reference to complete the puzzle. Once they become proficient with this, get them to use the completely blank grid.

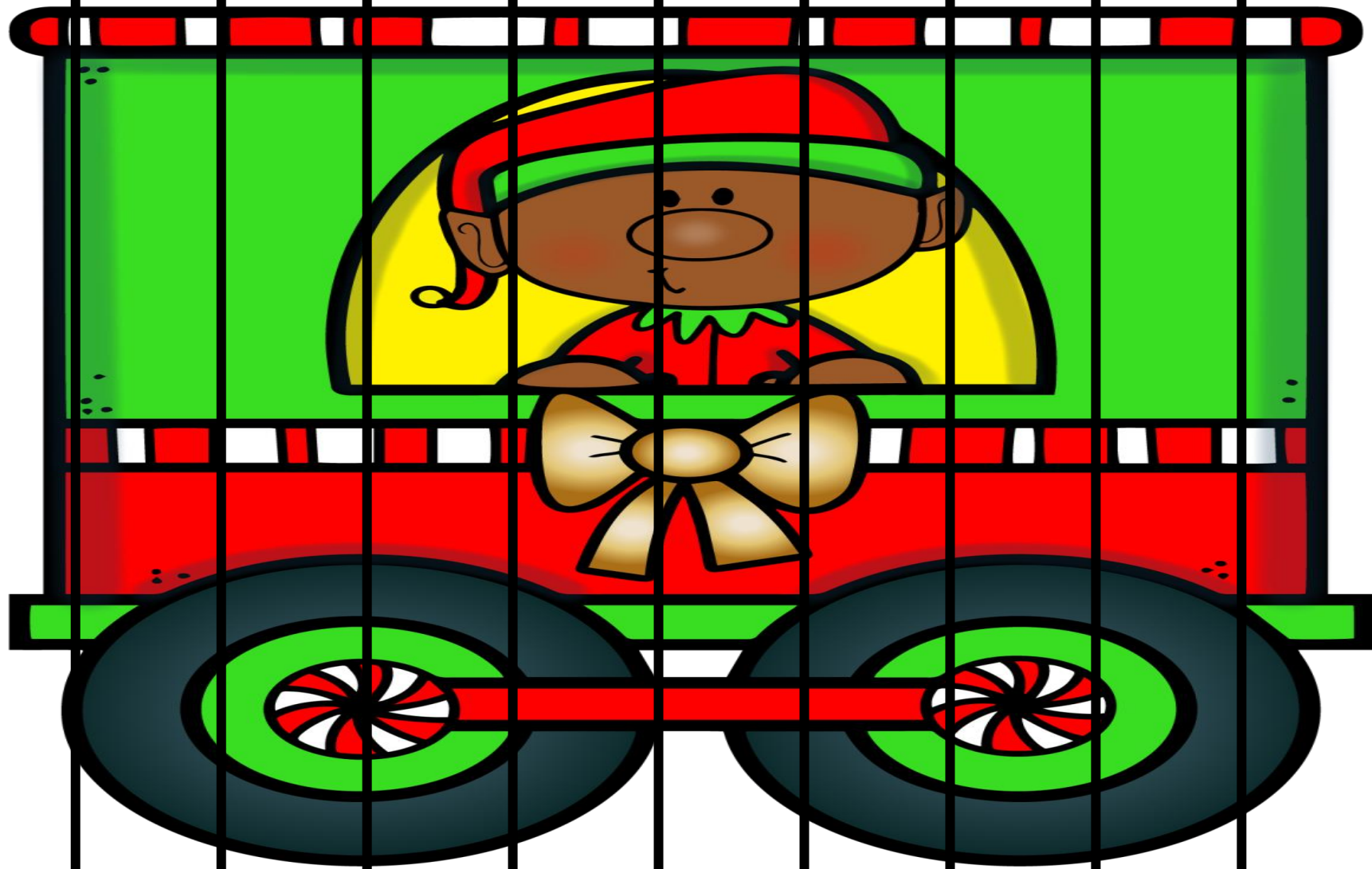
Alternatively, the pages could be printed and cut into strips. The pupils could then be required to reconstruct the image by sticking the strips in order onto a blank page using glue. (I hope all of this makes sense!)

This is a great way for pupils to demonstrate their conservation of number in a fun way. It is also good for fine motor skills in the putting together of the puzzles.

NUMBER PUZZLES

SET 1





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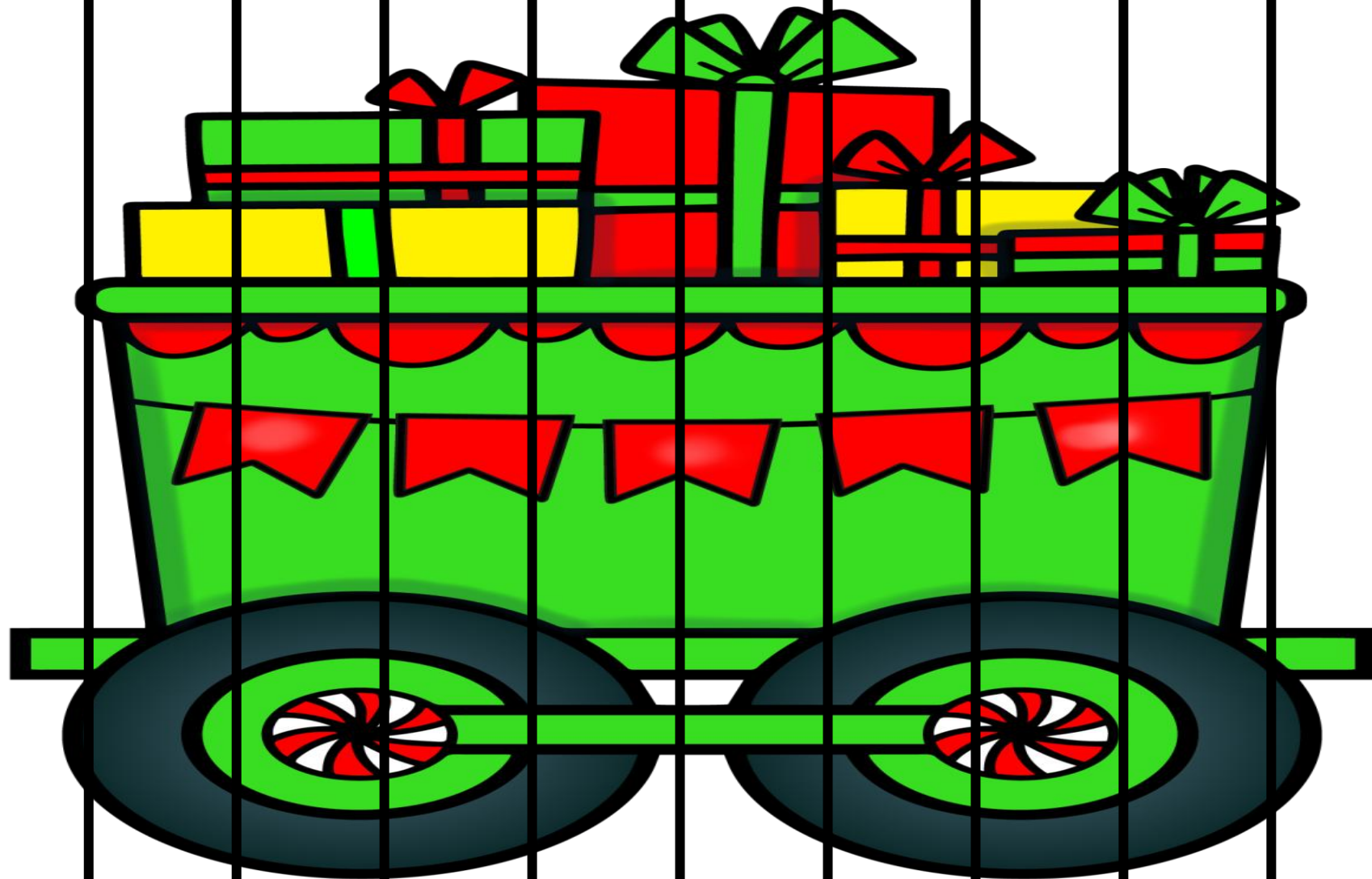
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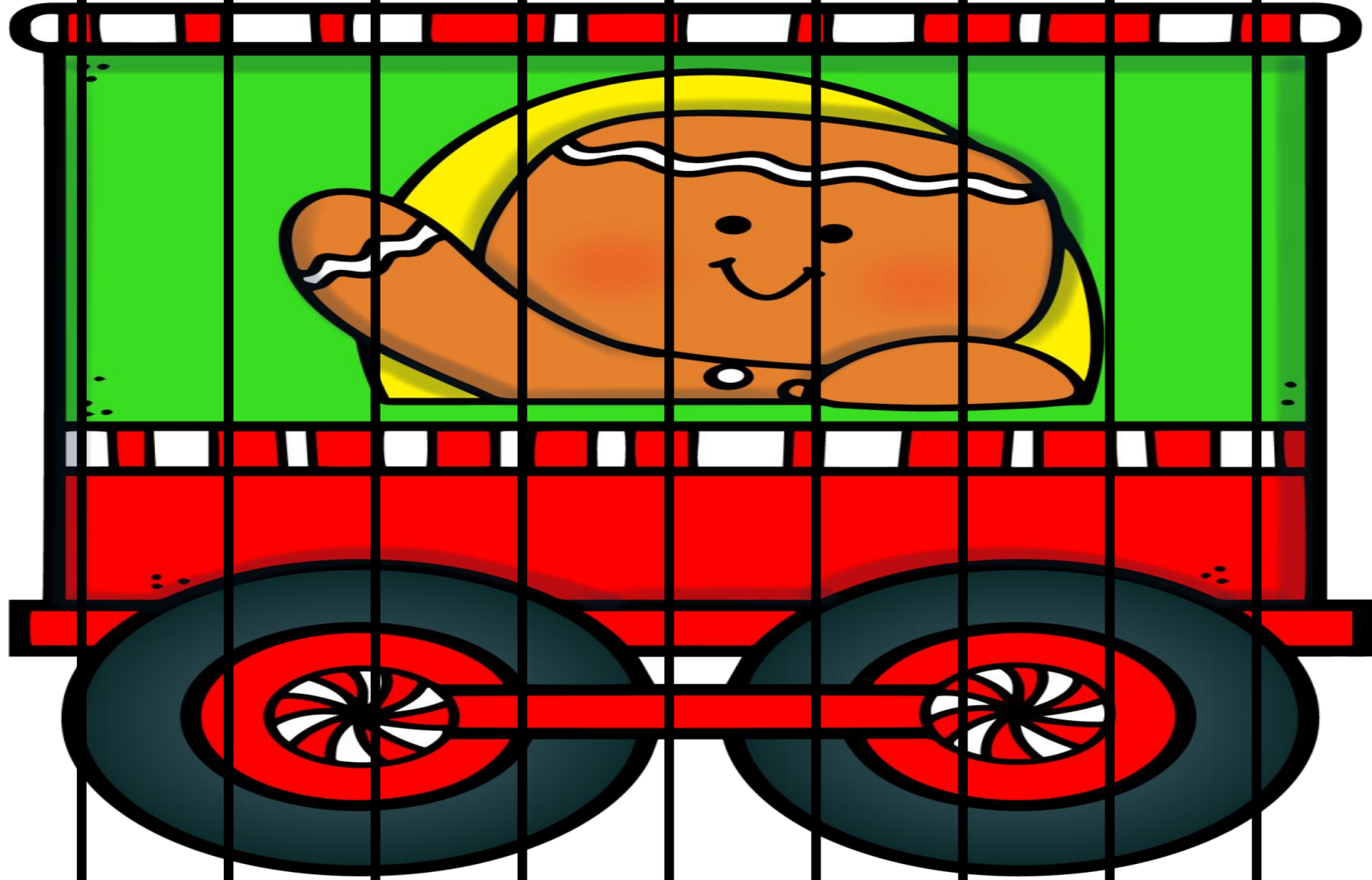
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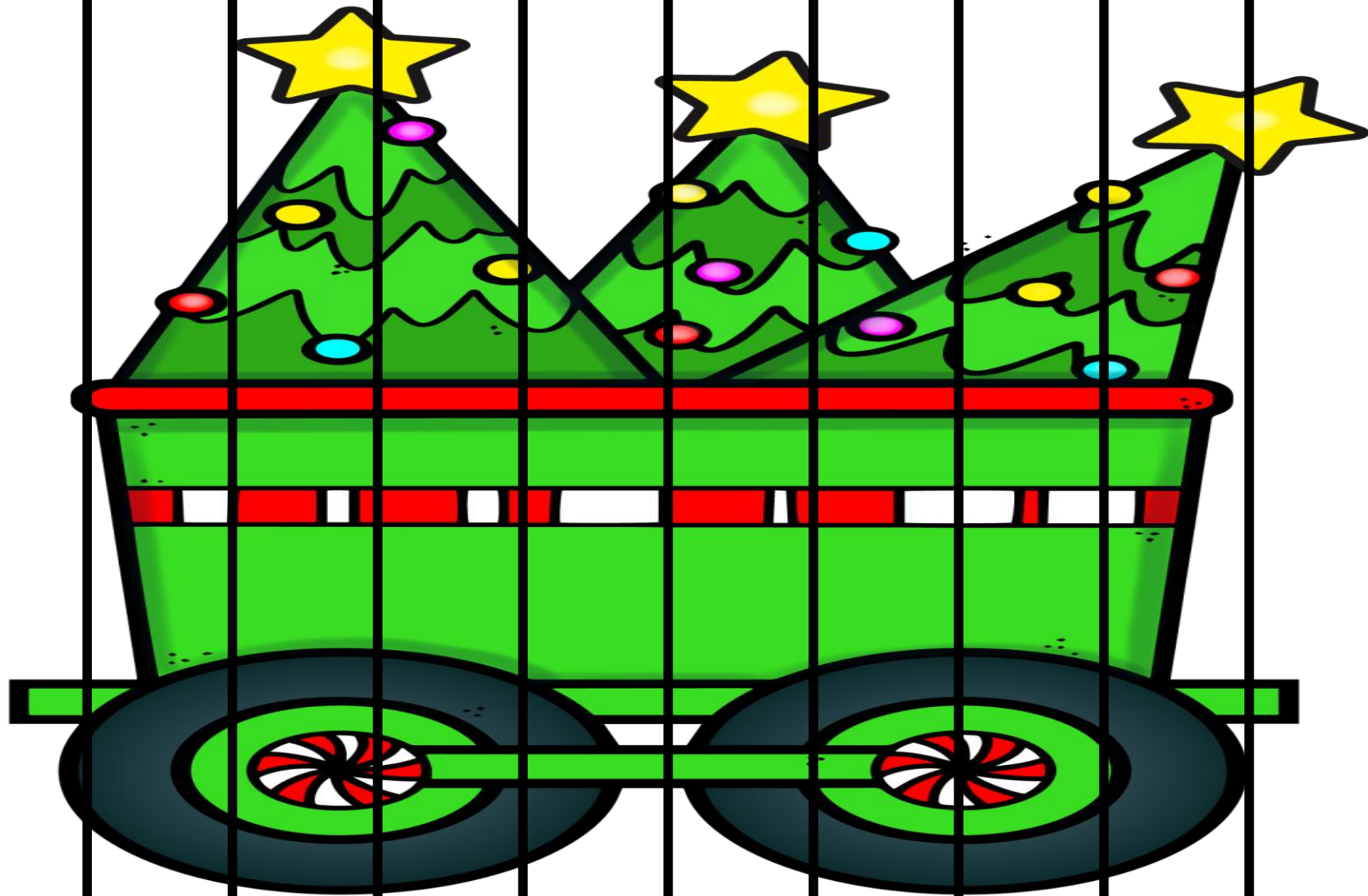
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0 1 2 3 4 5 6 7 8 9



0	1	2	3	4	5	6	7	8	9
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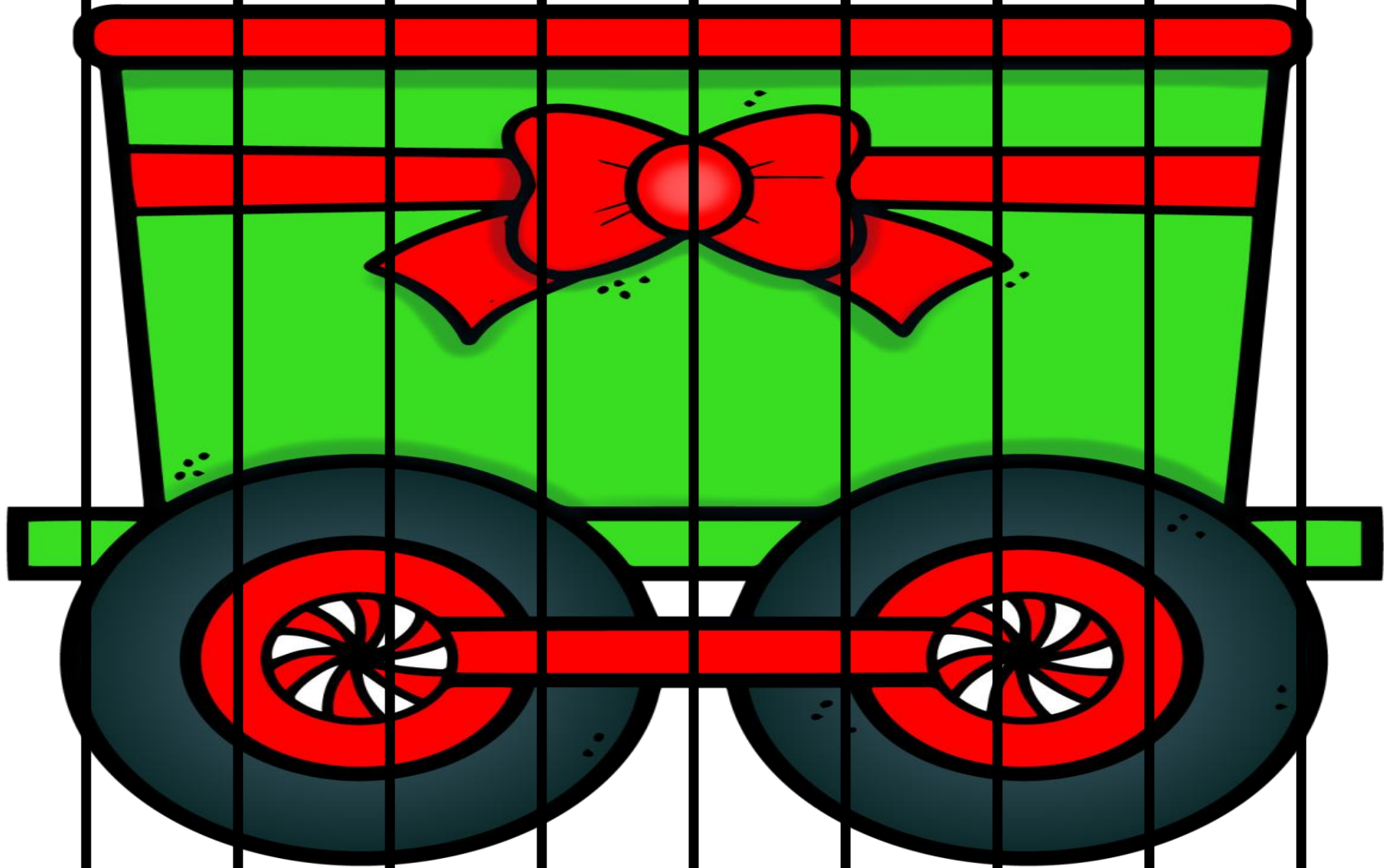
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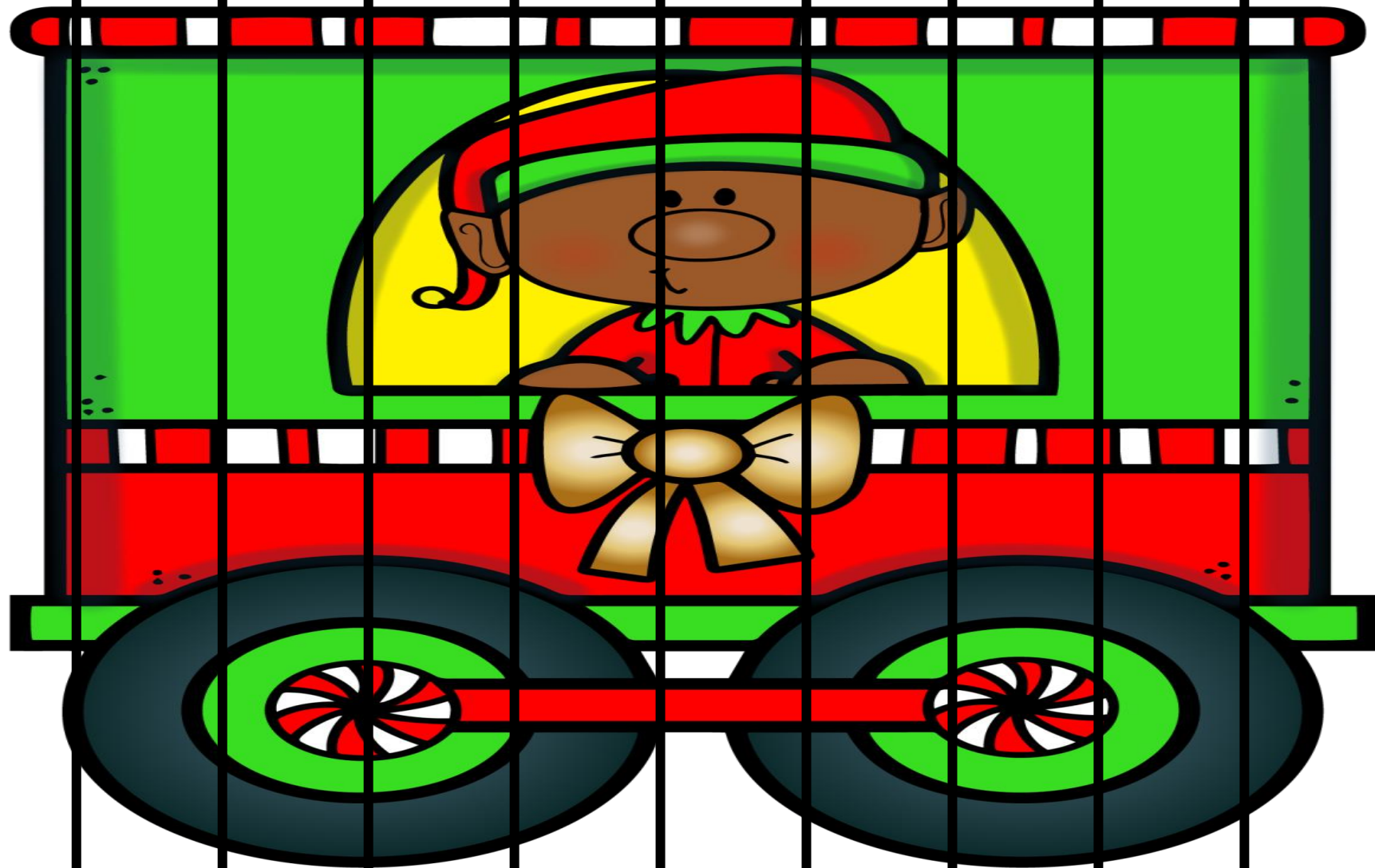


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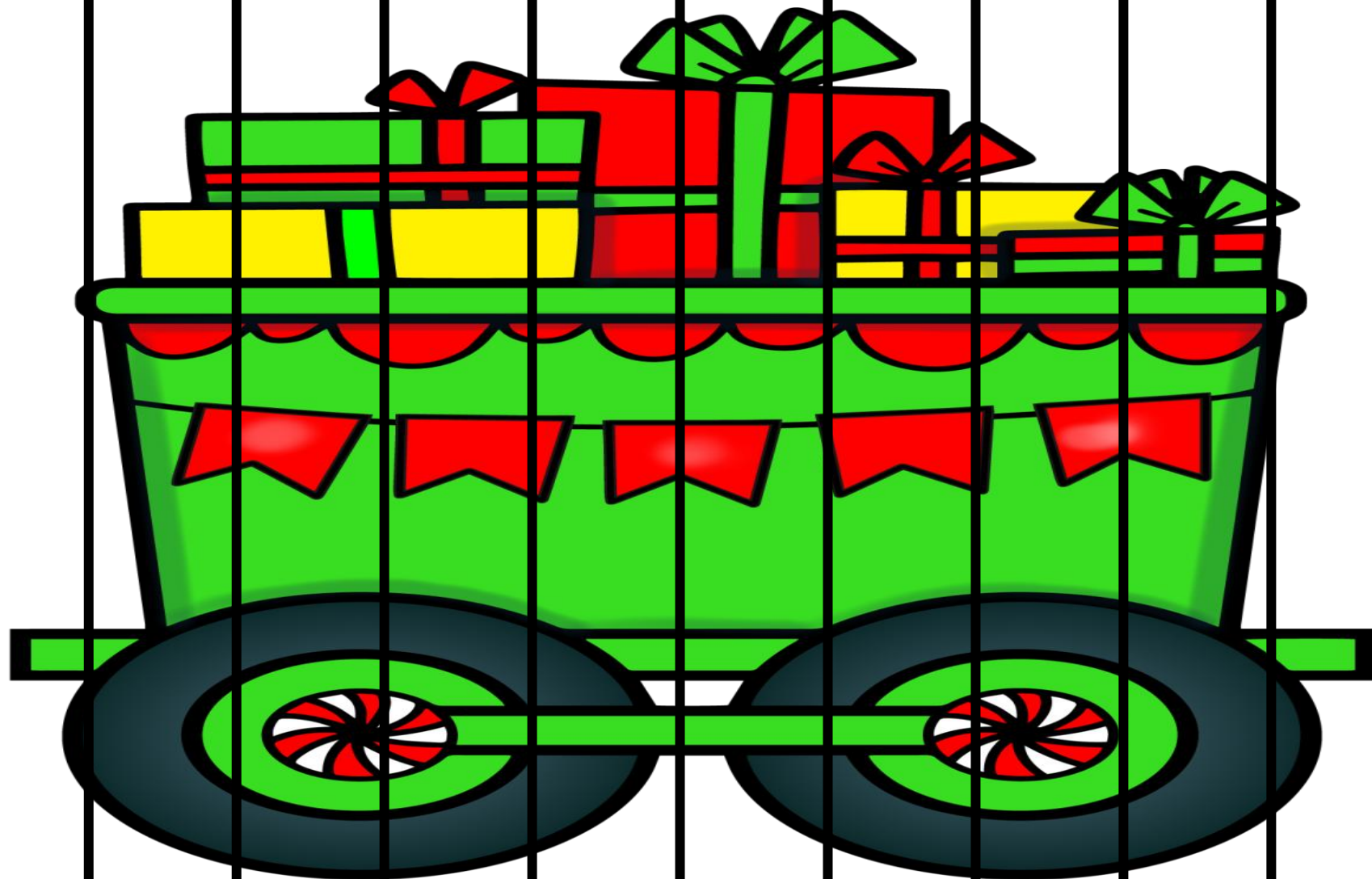
NUMBER PUZZLES

SET 2

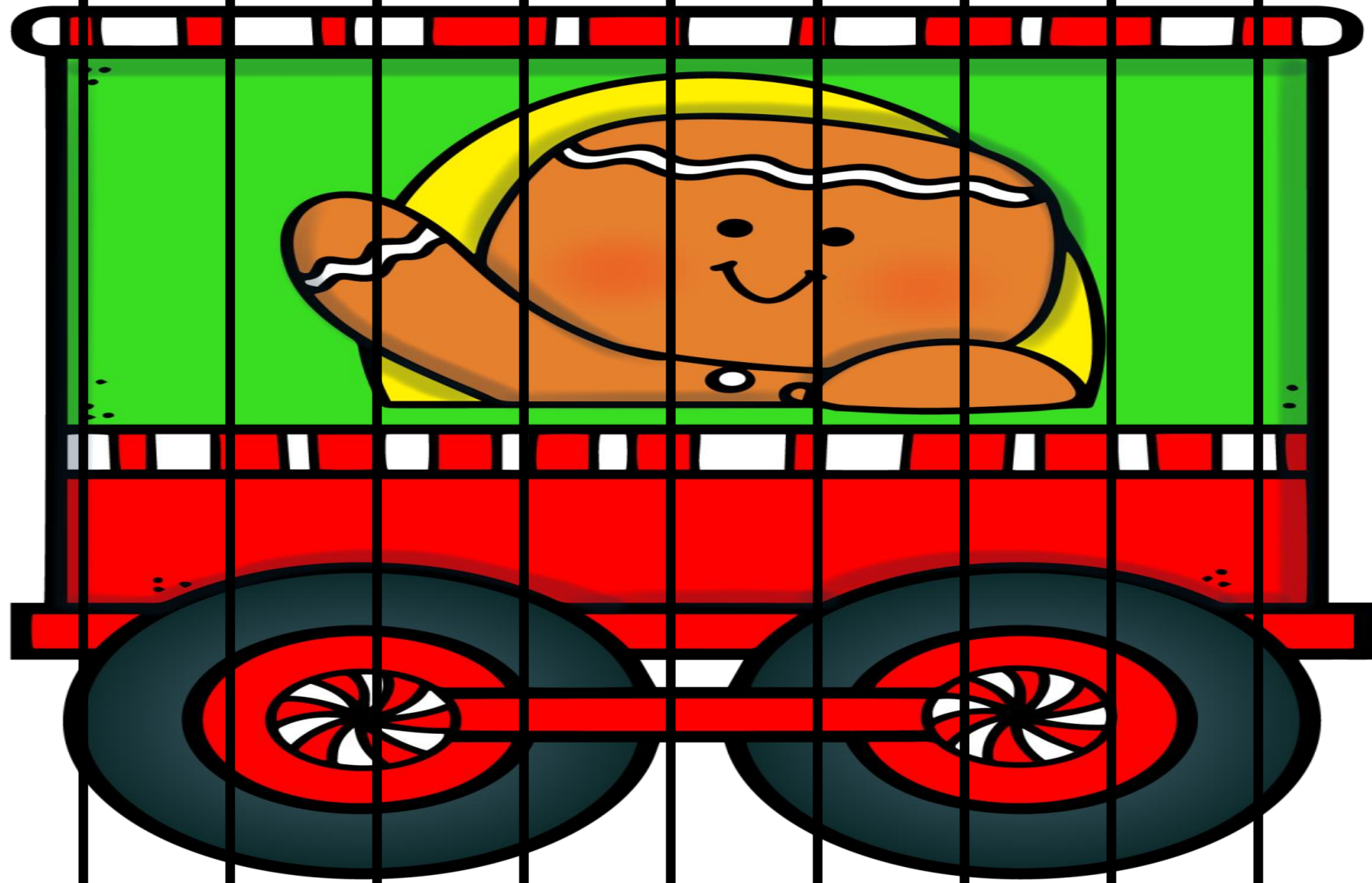




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1 2 3 4 5 6 7 8 9 10



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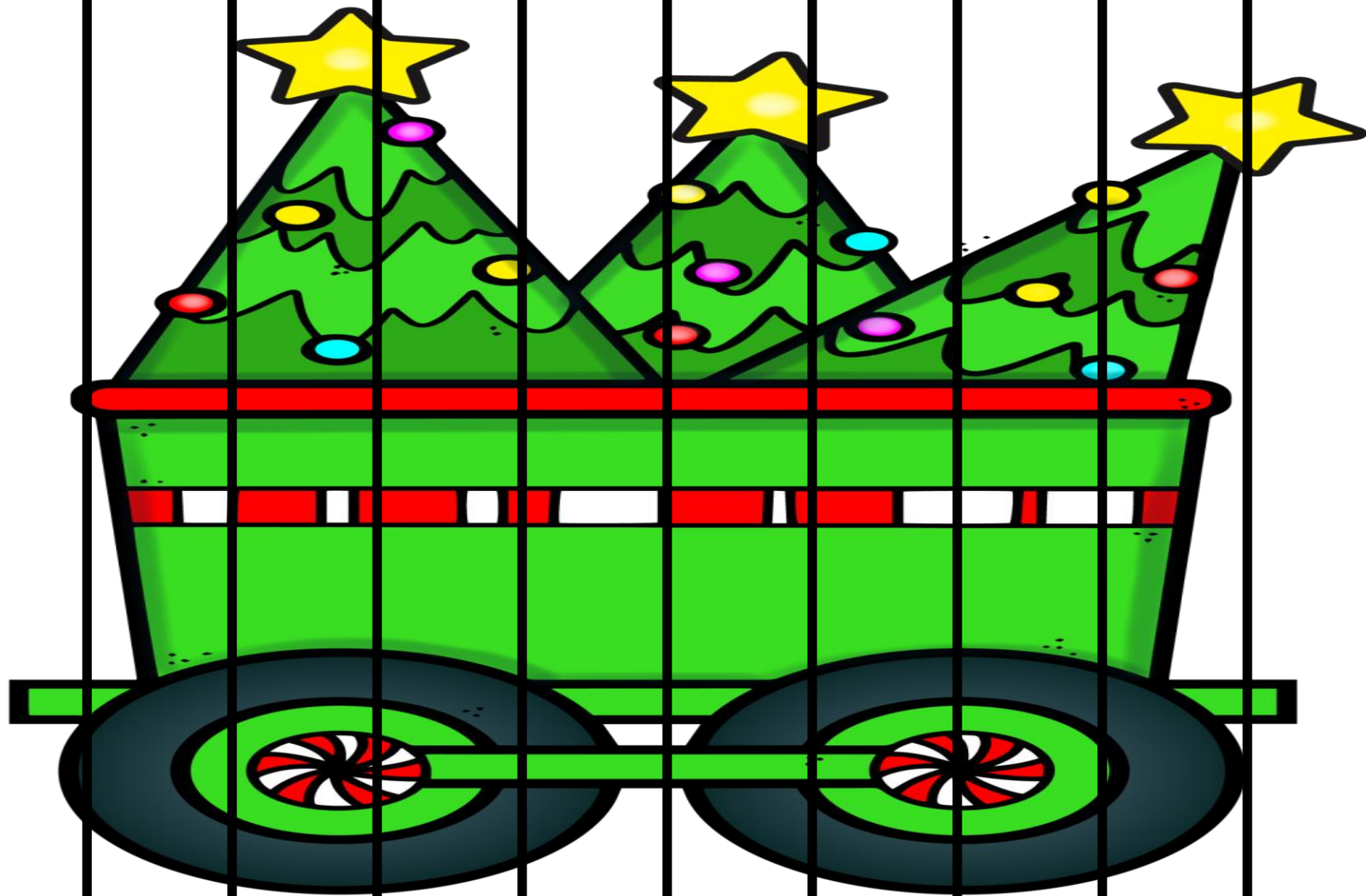
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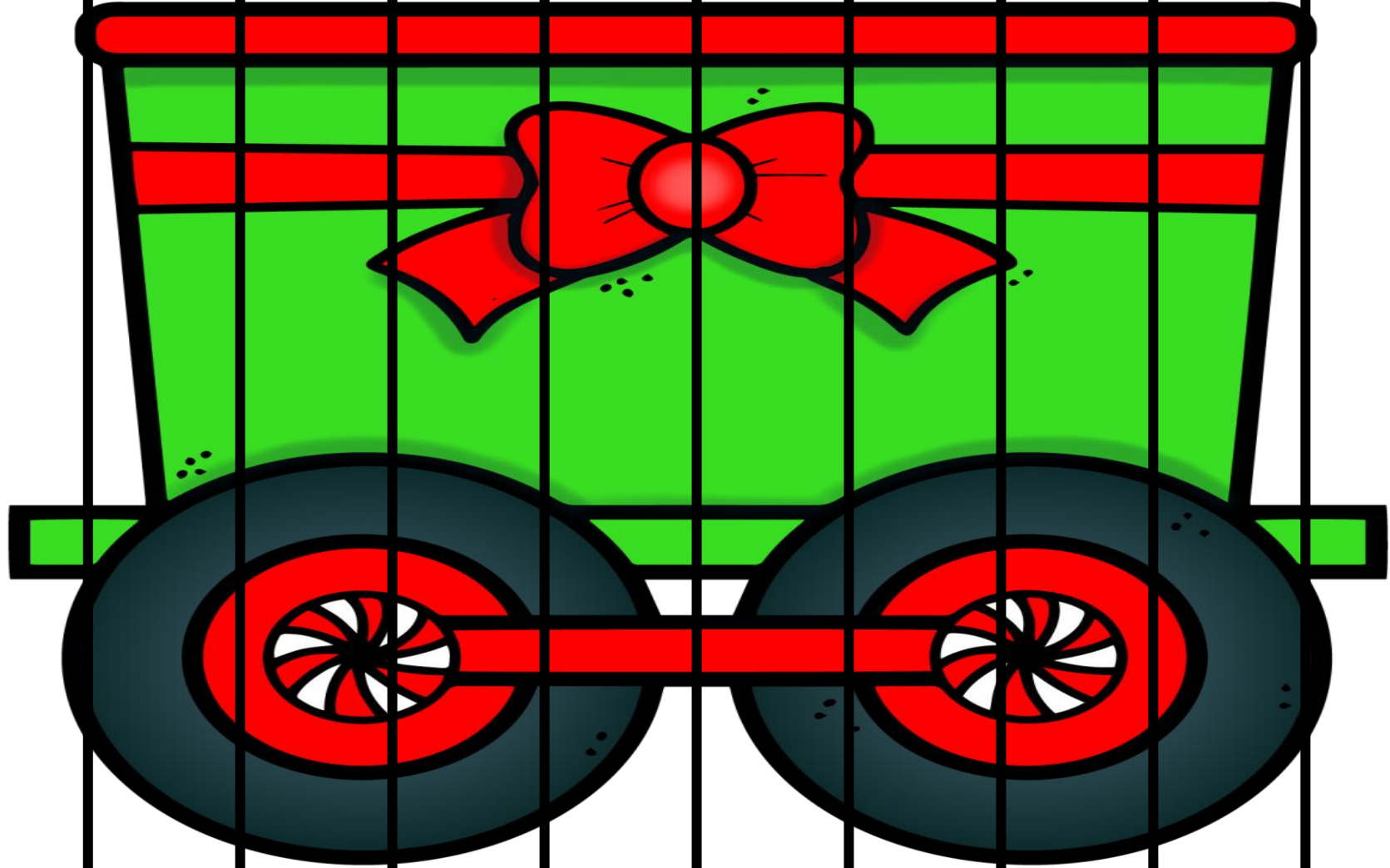
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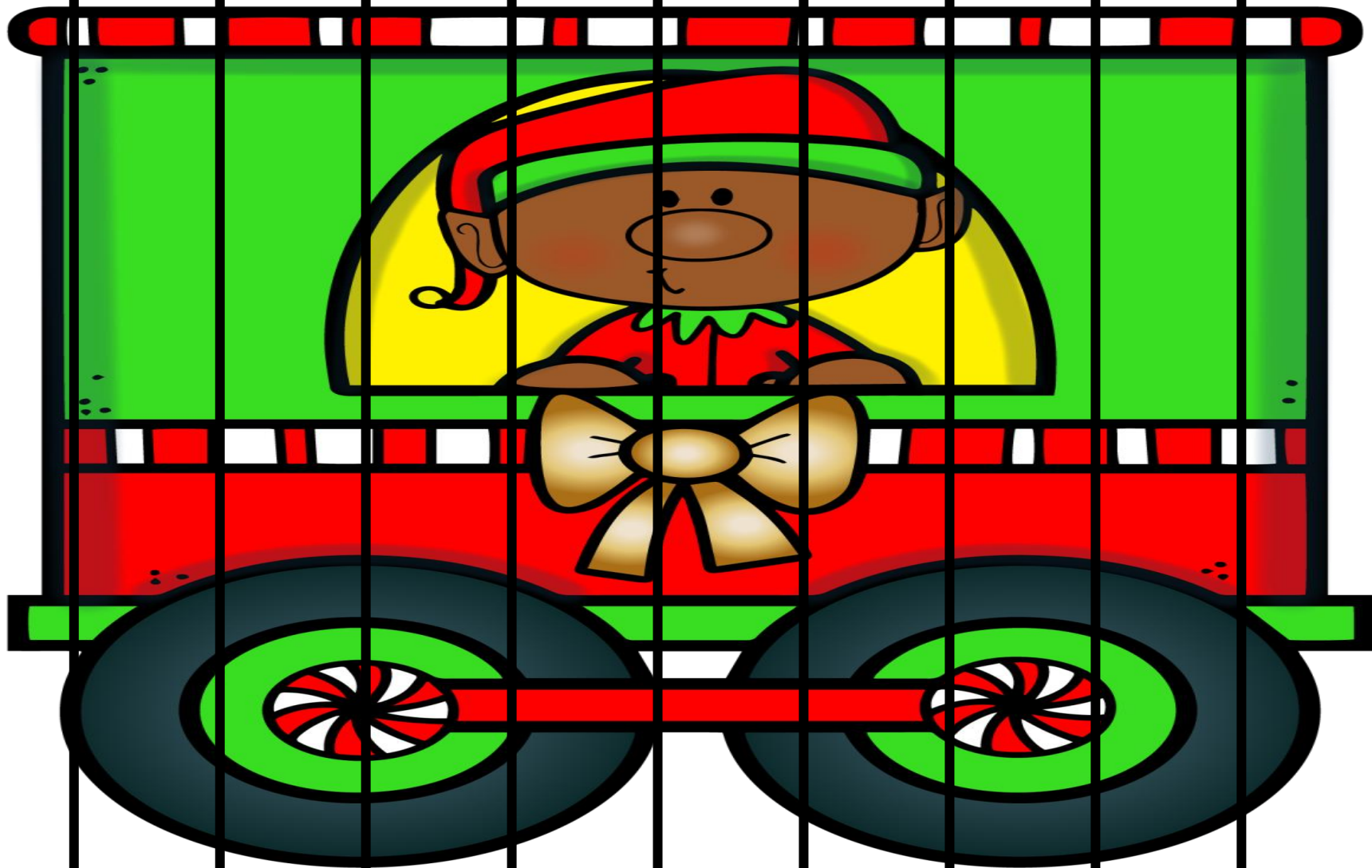


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NUMBER PUZZLES

SET 3





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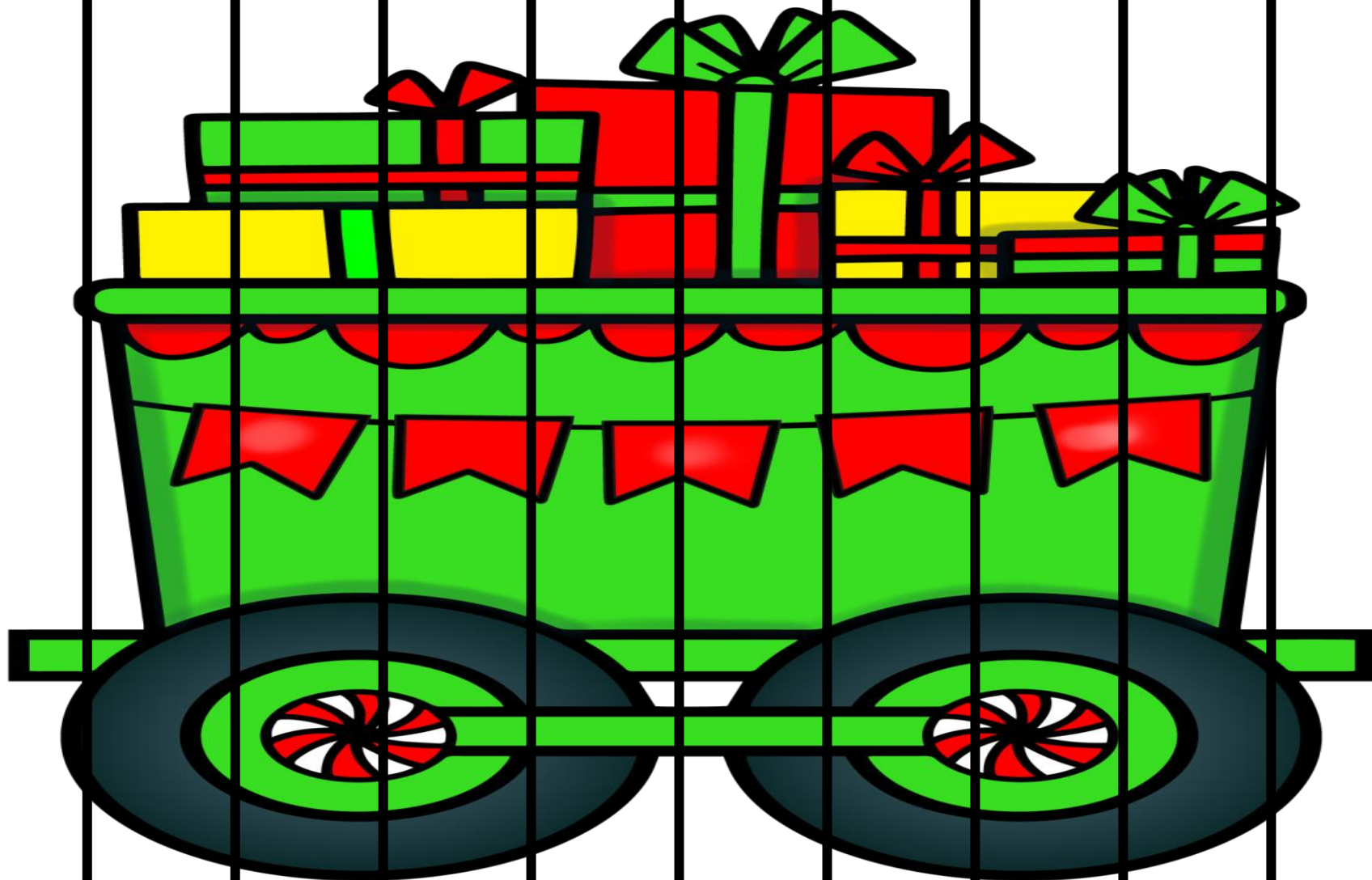
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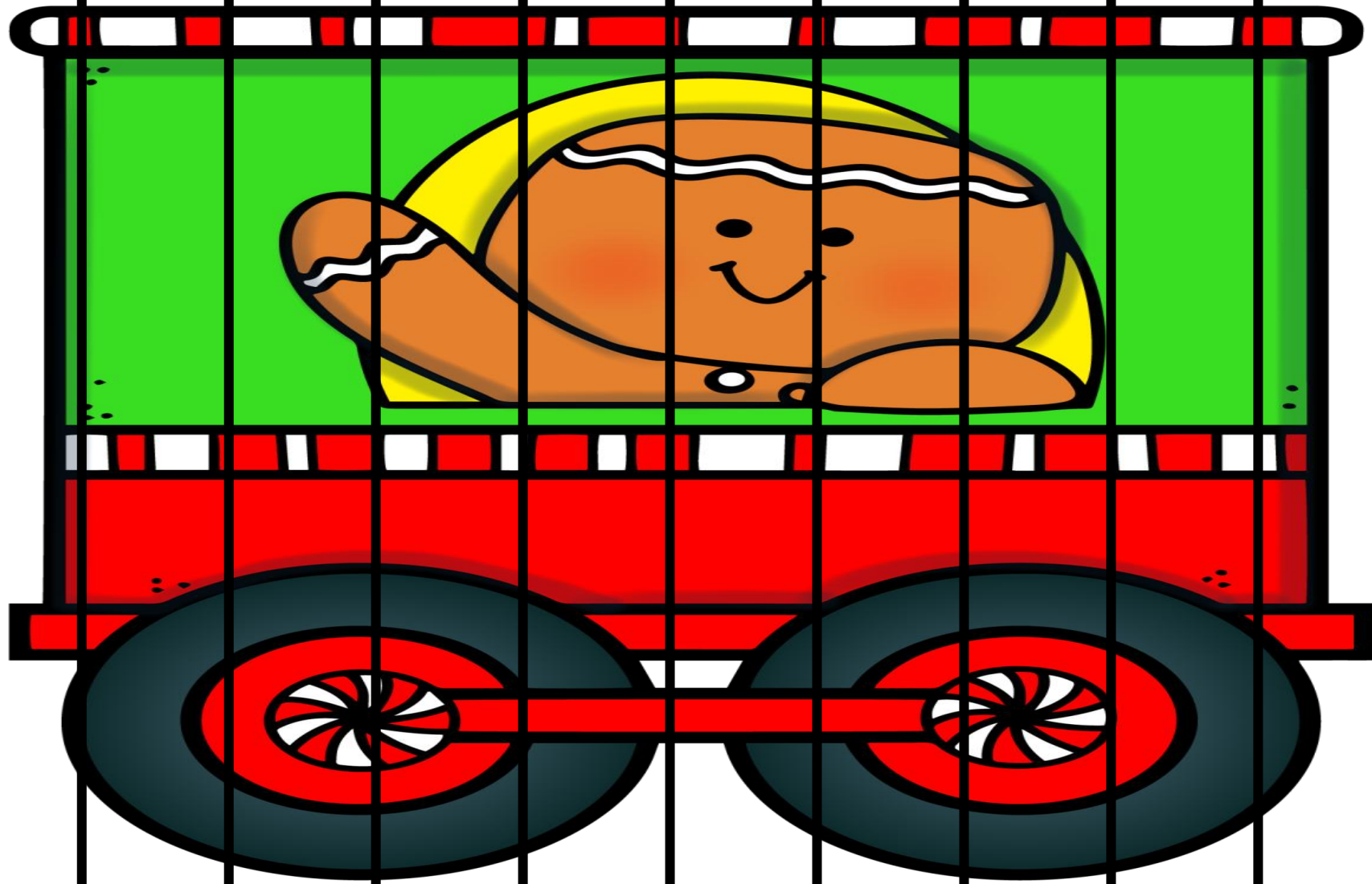
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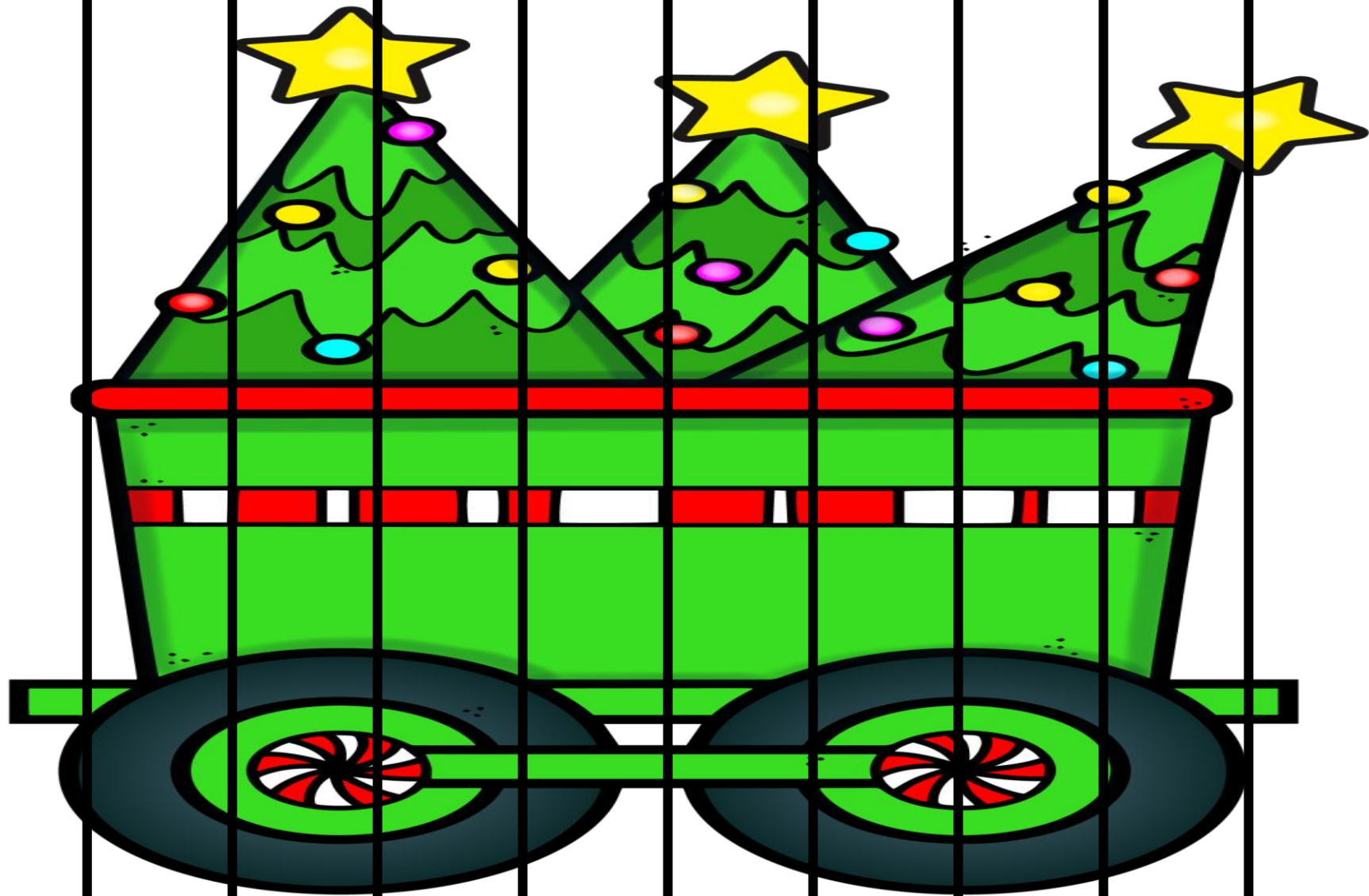
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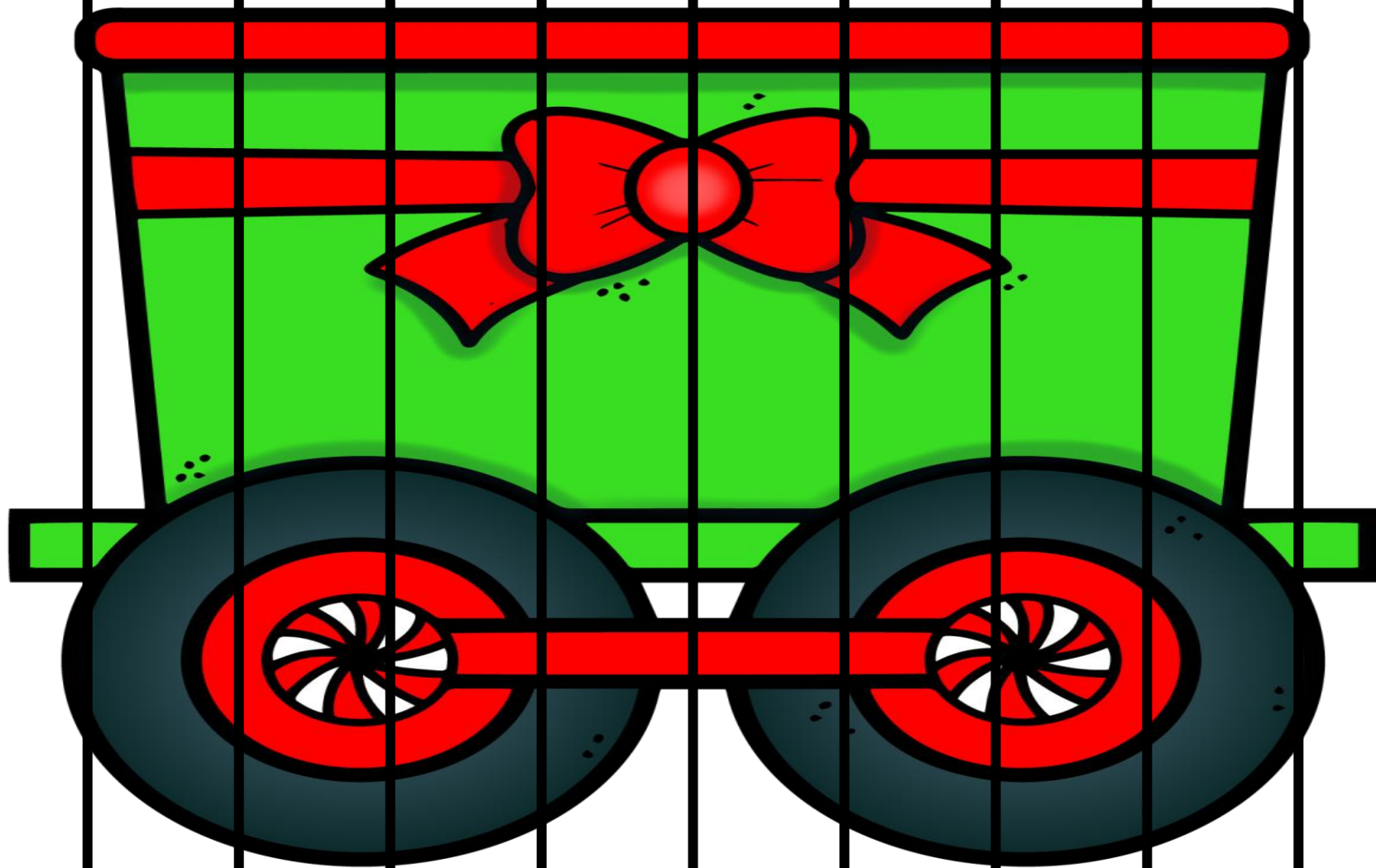
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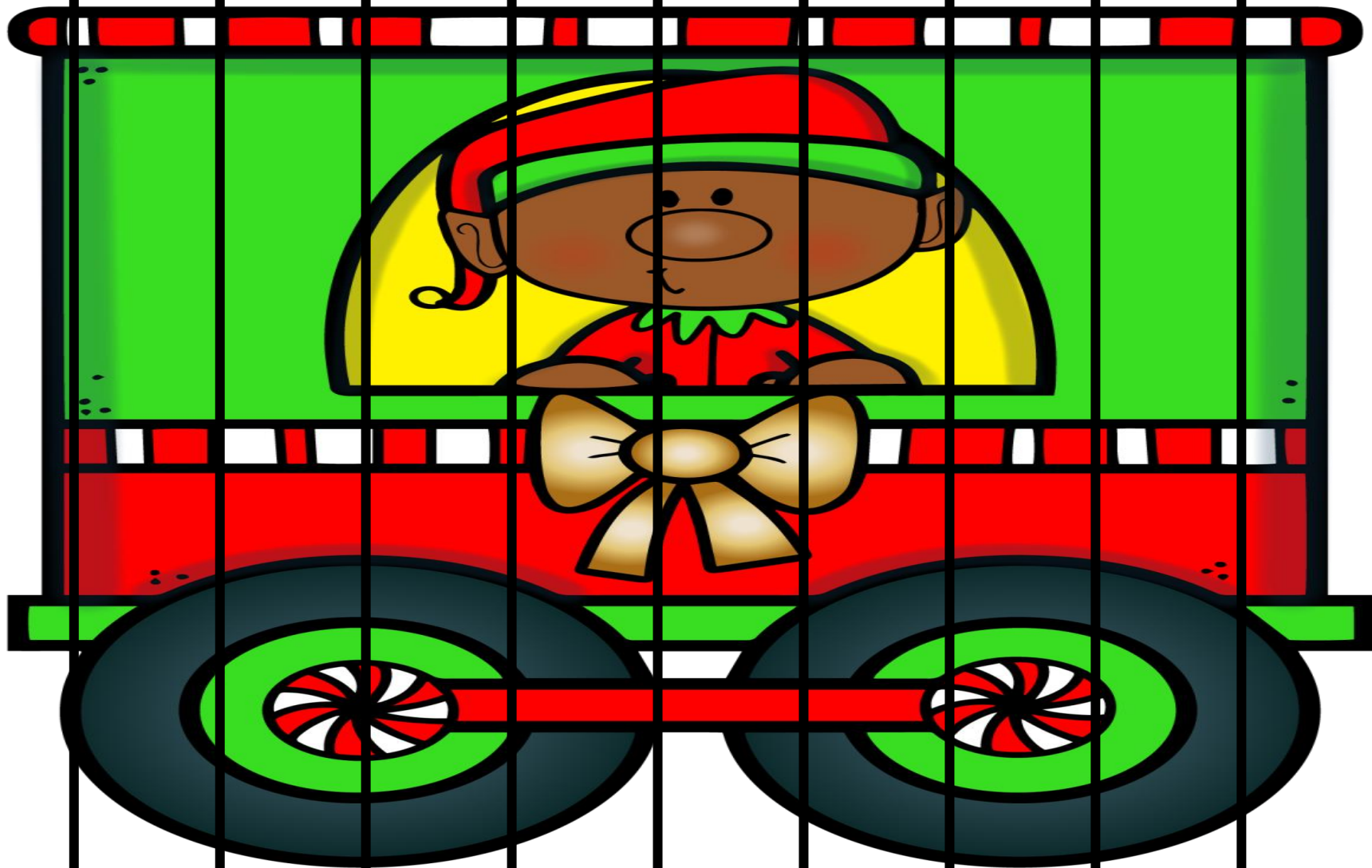
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NUMBER PUZZLES

SET 4





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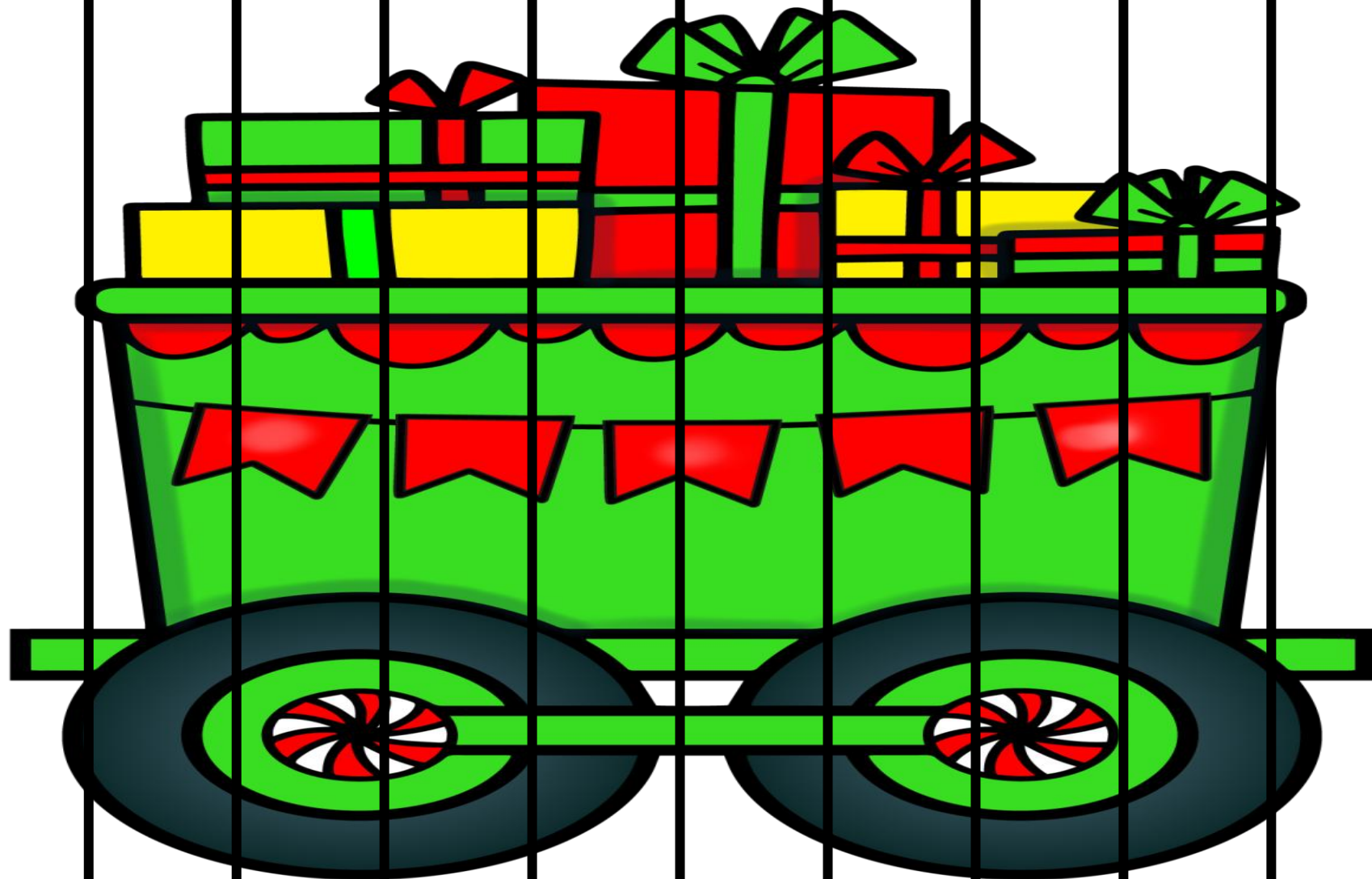
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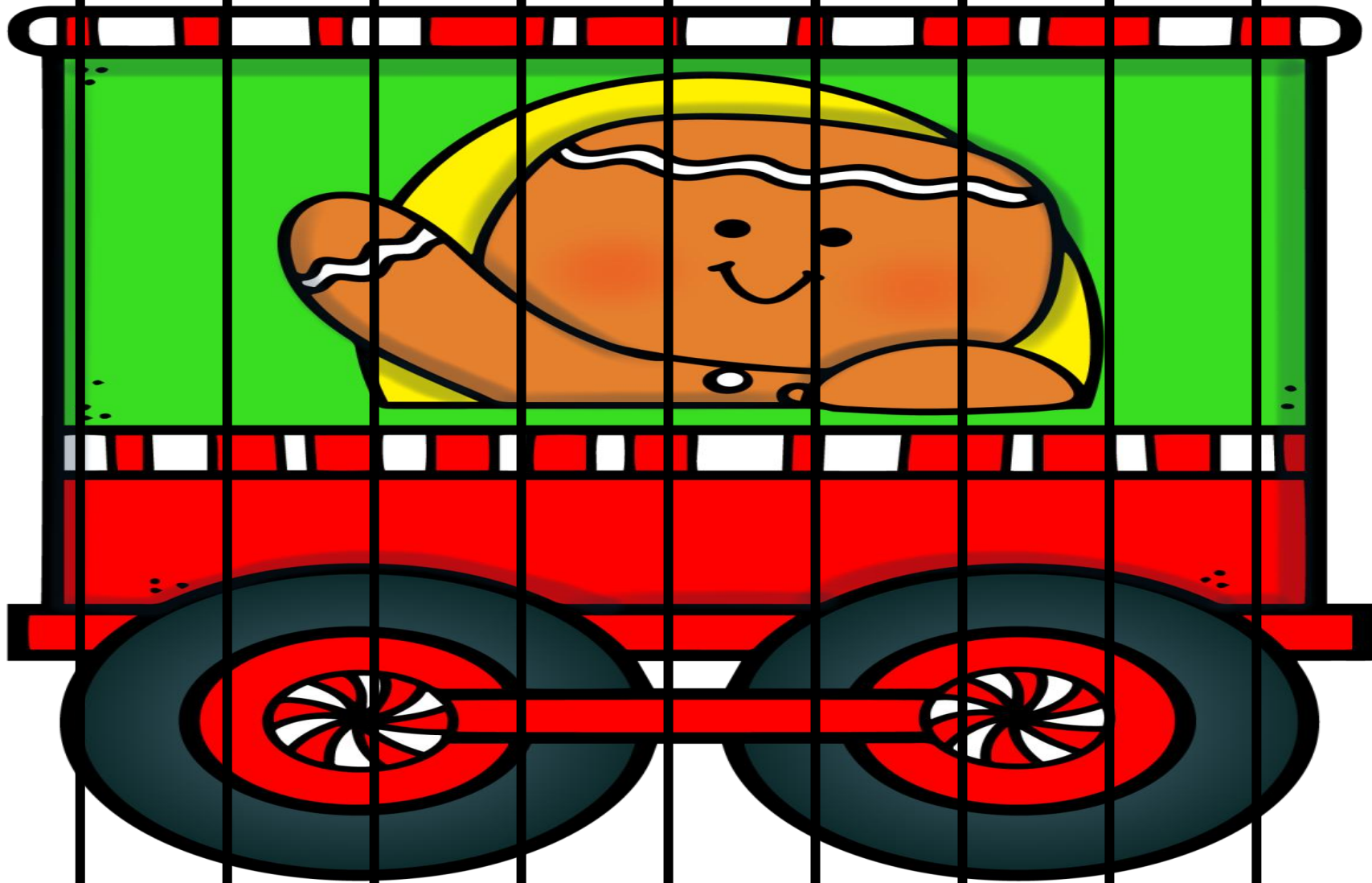
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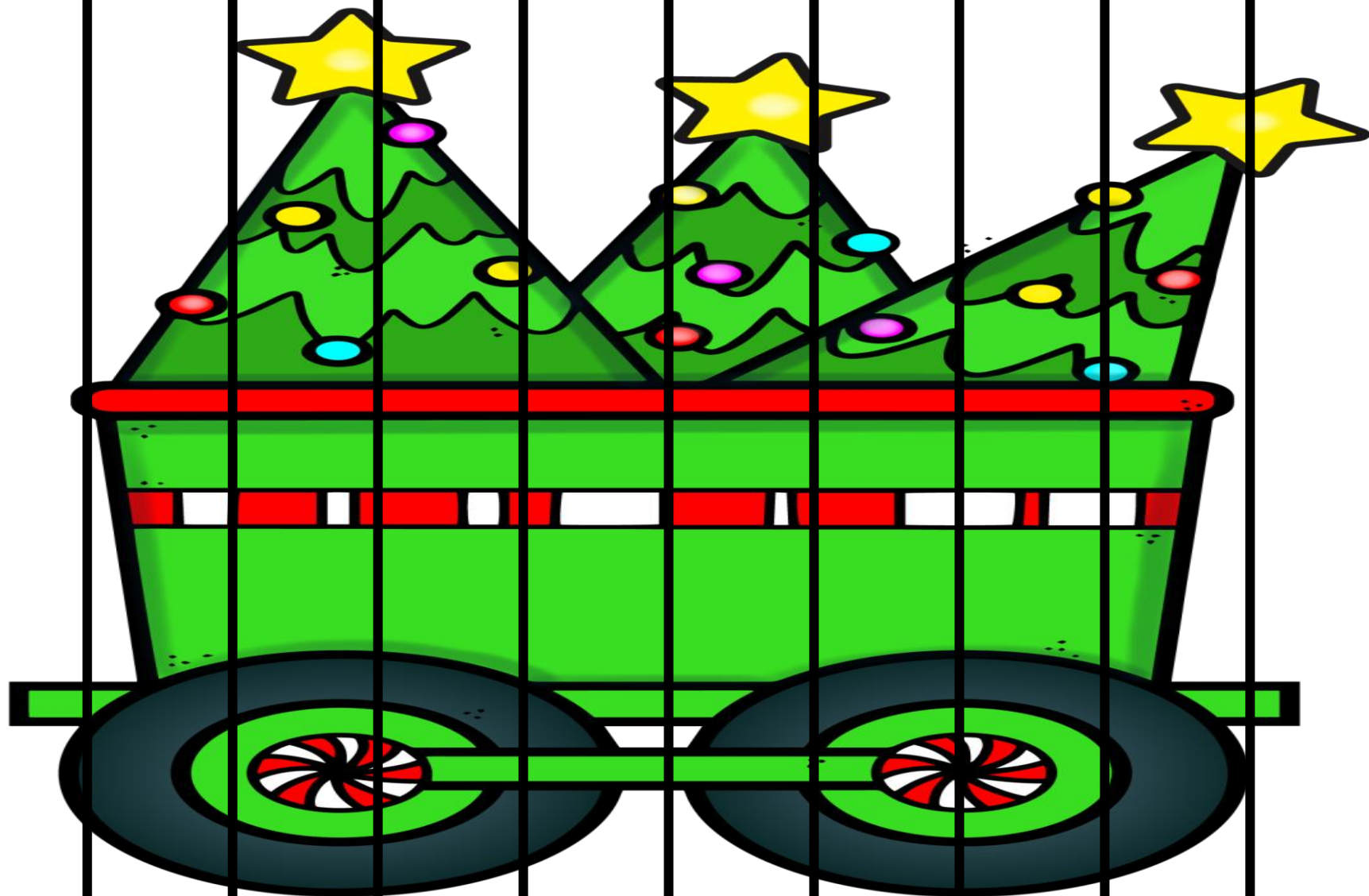
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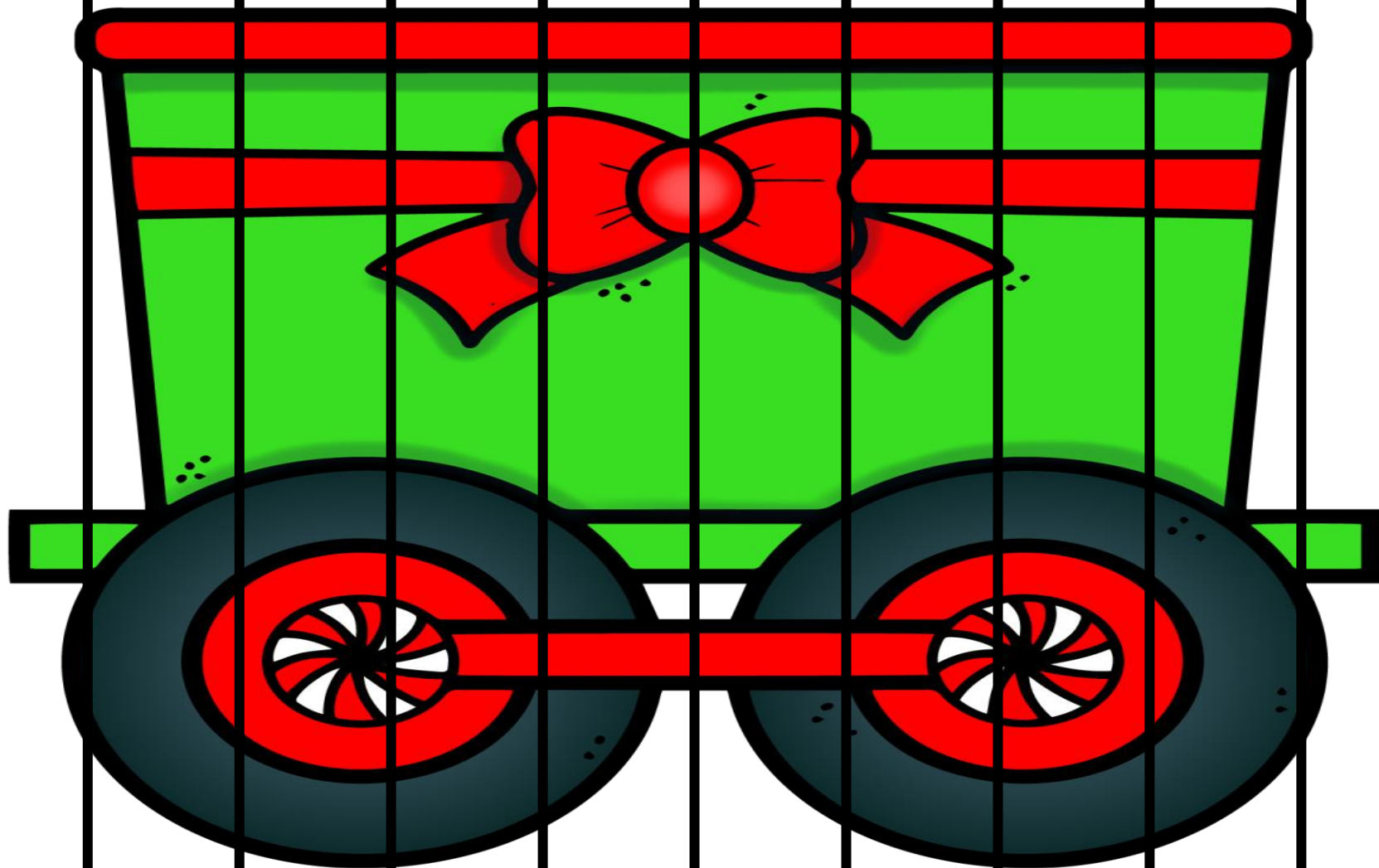
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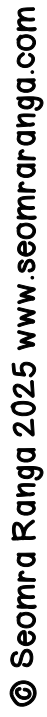
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Kind regards, Seomra Ranga

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