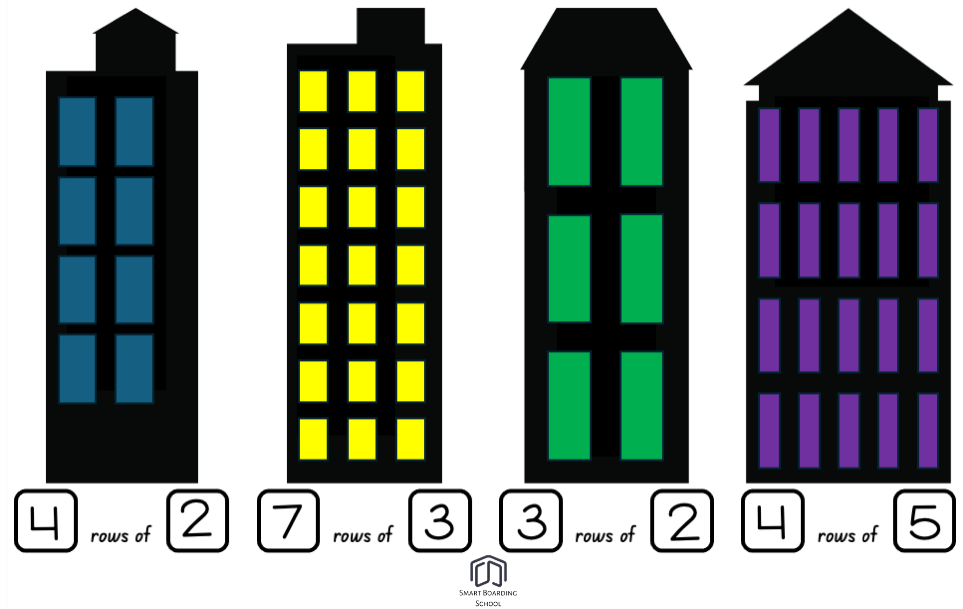


Skyscraper Arrays

Skyscraper Arrays Cut out and paste windows on the skyscrapers to make arrays.



Materials Needed:

- Printed worksheets with coloured squares
- Scissors
- Glue or tape

Version 1: Cityscape (Page 3)

- 1.Decorate Skyscrapers:** Print page 3, where you'll find space to decorate four skyscrapers. Each skyscraper is waiting to be adorned with colourful windows.
- 2.Cut Out Coloured Squares:** Flip to page 10 and carefully cut out the coloured squares provided. These squares will serve as the windows for your skyscrapers.
- 3.Arrange Windows:** Arrange the coloured squares neatly in rows and columns on each skyscraper. Imagine each square as a window on the skyscraper.
- 4.Glue or Tape Windows:** Once you're satisfied with the arrangement, glue or tape the coloured squares onto the skyscraper pages to secure them in place.
- 5.Count Rows and Columns:** Count the number of rows and columns of windows on each skyscraper. Write down the numbers of rows and columns in the provided spaces beneath each skyscraper.
- 6.Decorate:** Feel free to add additional decorations to your skyscrapers, such as doors, flags, or trees, to bring your cityscape to life!

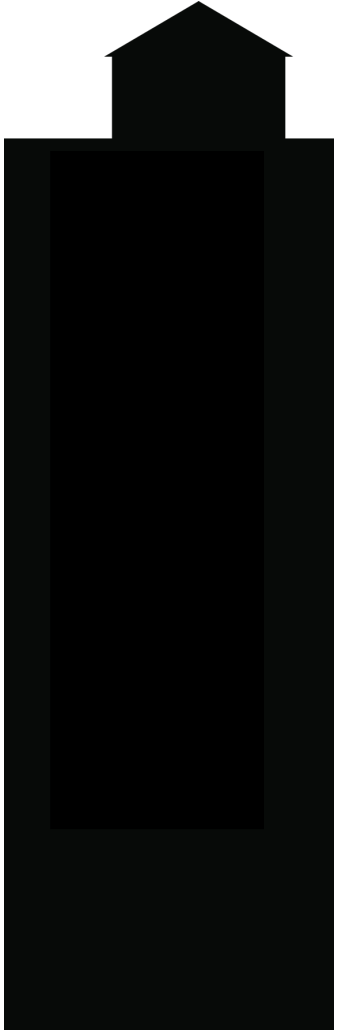
Skyscraper Arrays

Version 2: Individual Skyscrapers (Pages 4-9)

- 1. Select a Skyscraper:** Choose one of the individual skyscraper pages (pages 4-9) to decorate with windows.
- 2. Cut Out and Arrange:** Follow steps 2-5 from Version 1 to cut out the coloured squares, arrange them on your chosen skyscraper page, and secure them in place.
- 3. Count Rows and Columns:** Count the number of rows and columns of windows on your skyscraper. Write down the numbers of rows and columns in the provided spaces beneath the skyscraper.
- 4. Decorate:** Add any additional decorations to your skyscraper to make it unique and eye-catching.
- 5. Display:** Once all students have completed decorating their skyscrapers, display the cityscape in the classroom to create a stunning collective artwork representing your class's creativity and mathematical prowess.

Skyscraper Arrays

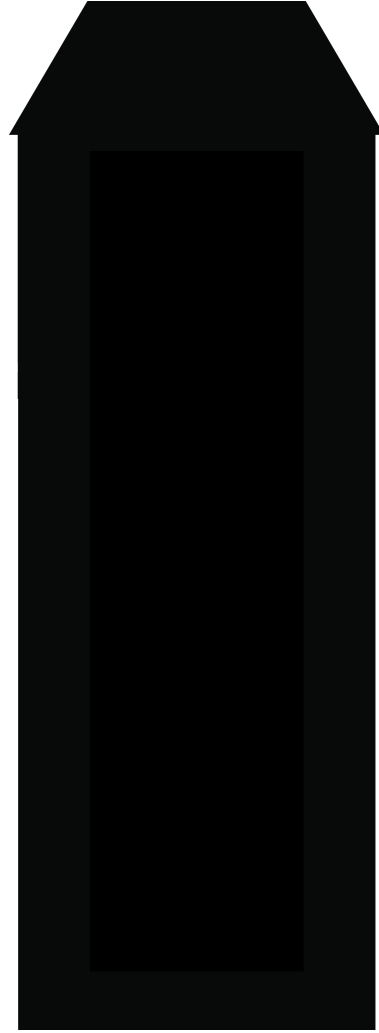
Cut out and paste windows on the skyscrapers to make arrays.



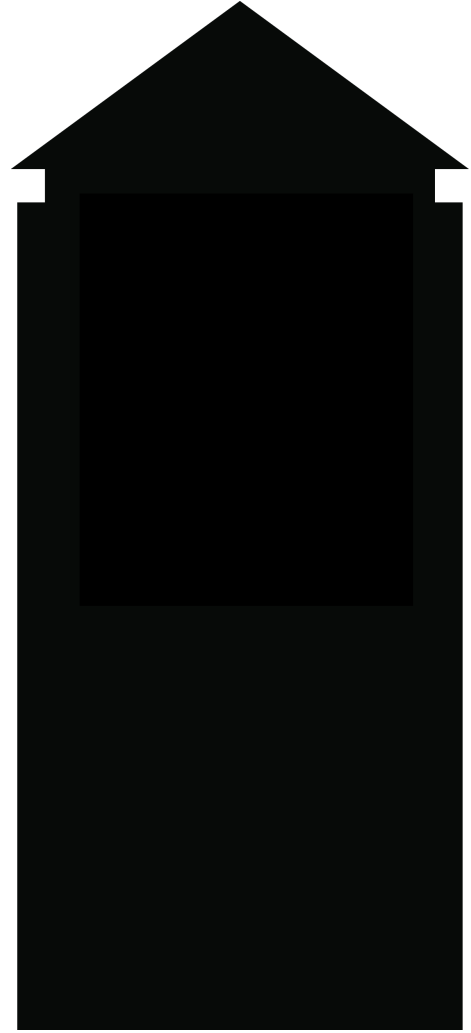
rows of



rows of



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Skyscraper Arrays

Cut out and paste windows on the skyscrapers to make arrays.

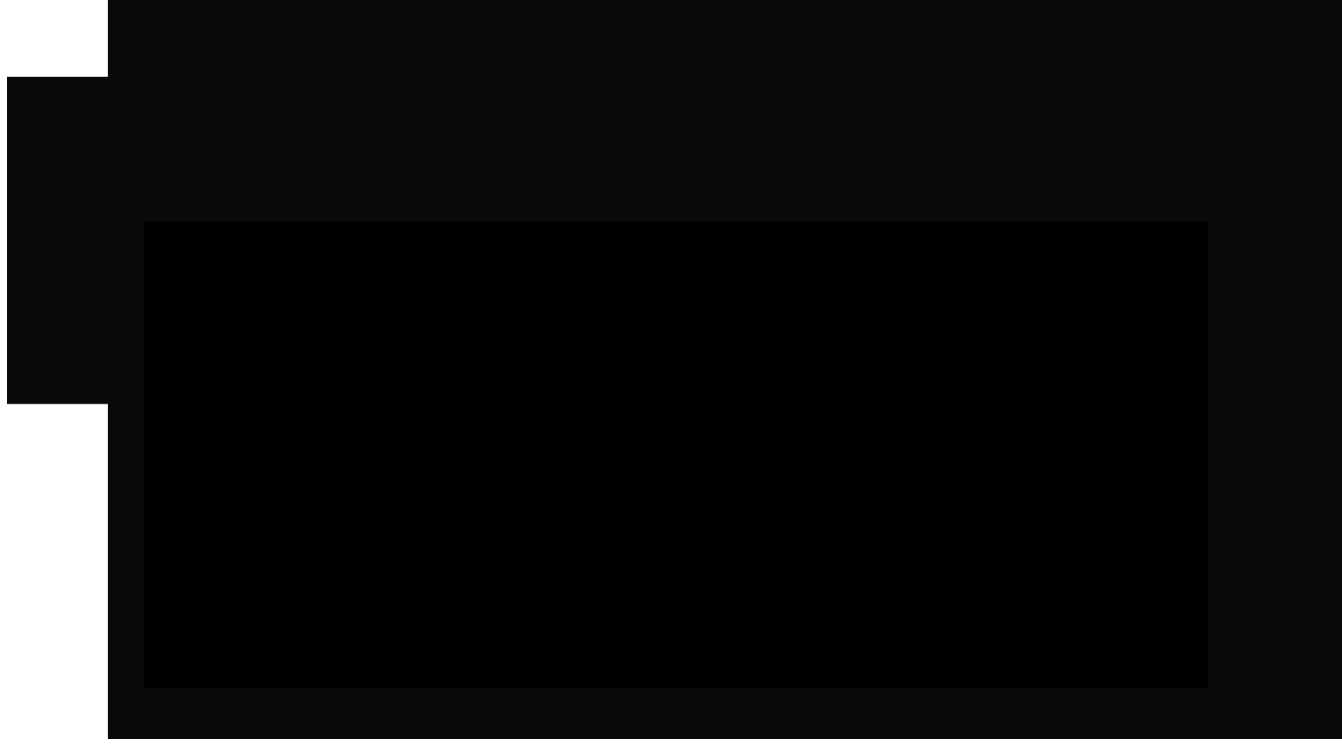


My building has rows of columns.

$$\boxed{} \times \boxed{} = \boxed{}$$

Skyscraper Arrays

Cut out and paste windows on the skyscrapers to make arrays.

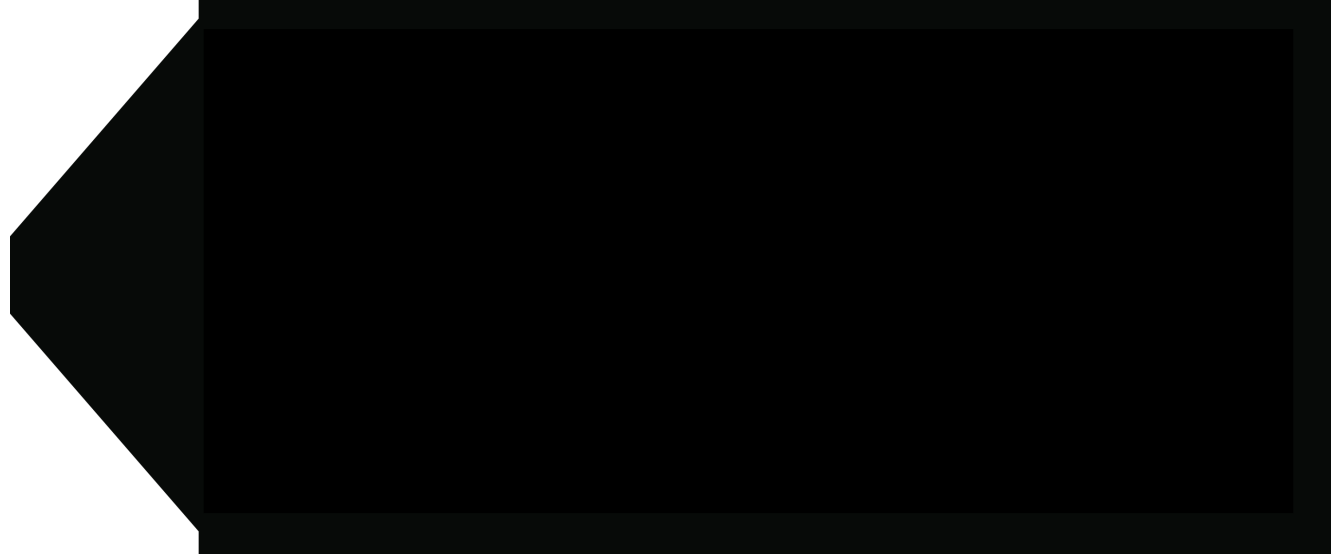


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Print this page onto coloured paper to use for windows.

