

Pattern Block Graph & Tally

to use with ANY Pattern Block Mat!

- **Pattern Block Graphing** – Once a pattern block mat has been covered with pattern blocks, kids can use the graph (pg. 2/3 of download) to record how many they used of each block.
- Use the Graph Recording Sheet to answer questions about each graph.
- **Pattern Block Tally**- Print off 3-5 pattern block mats of choice (see resource list below).
- Label each mat you print as *Mat 1, Mat 2, Mat 3*, and so on to *Mat 5* so the child knows which mat is which.
- After each mat is completed, ask kids to write down how many of each shape they have used on that particular mat on the tally graph page. In this download are tally graphs for 3, 4, or 5 Pattern Block Mats, in black/white and in color, found on pp. 6-11.
- Once the tally graph is complete for all mats, help the child answer the questions about them on the Tally Recording Sheet (pp. 12-15).



FREE Pattern Block Mats Can Be Found:

- [PreKinders](#) (animals)
- [PreKinders](#) (transportation)
- [This Reading Mama](#) (Thanksgiving)
- [Confessions of a Homeschooler](#) (numbers 1-20)
- [Confessions of a Homeschooler](#) (alphabet)
- Kids can also [make their own mats!](#)

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See these activities in action here ↙

<http://thisreadingmama.com/thanksgiving-mats-pattern-blocks/>

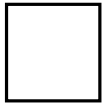
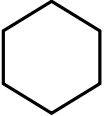
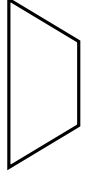
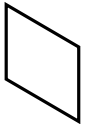
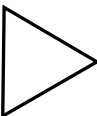

Show how many blocks you used on your mat in this graph.

Number of Pattern Blocks Used

	10	9	8	7	6	5	4	3	2	1
Orange Square										
Yellow Hexagon										
Red Trapezoid										
Blue Parallelogram										
Green Triangle										
Light Brown Rhombus										

Show how many blocks you used on your mat in this graph.

Number of Pattern Blocks Used

10						
9						
8						
7						
6						
5						
4						
3						
2						
1						
						

Graph Recording Sheet

How many  did you use? _____

How many  did you use? _____

How many  did you use? _____

How many  did you use? _____

How many  did you use? _____

How many  did you use? _____

Which shape did you use the MOST?
Draw it in the box.

Which shape did you use the LEAST?
Draw it in the box.

How many of your shapes are NOT  ? _____

Graph Recording Sheet

How many  did you use? _____

How many  did you use? _____

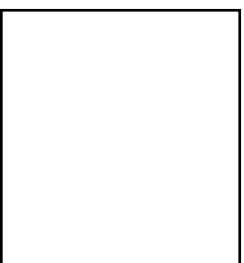
How many  did you use? _____

How many  did you use? _____

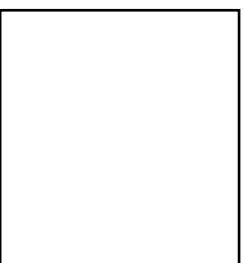
How many  did you use? _____

How many  did you use? _____

Which shape did you use the MOST?
Draw it in the box.

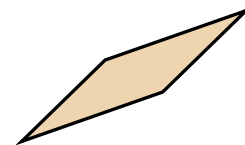
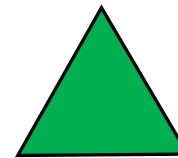
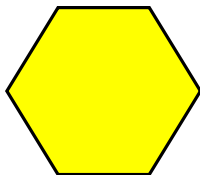
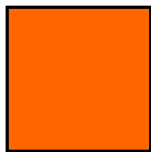


Which shape did you use the LEAST?
Draw it in the box.



How many of your shapes are NOT  ? _____

How many did you use? Show with numbers or tally marks.

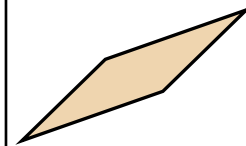
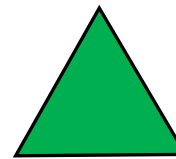
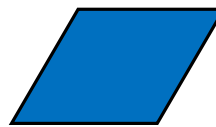
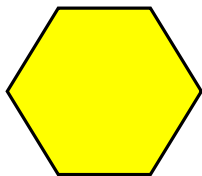
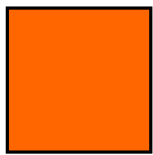


Mat 1

Mat 2

Mat 3

How many did you use? Show with numbers or tally marks.



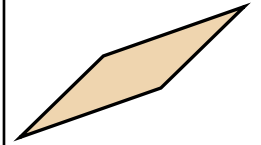
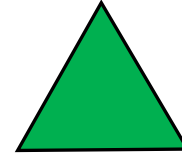
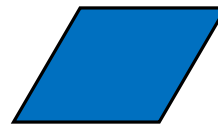
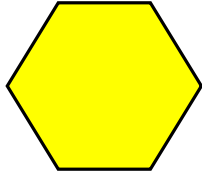
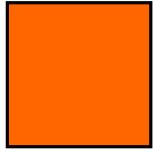
Mat 1

Mat 2

Mat 3

Mat 4

How many did you use? Show with numbers or tally marks.



Mat 1

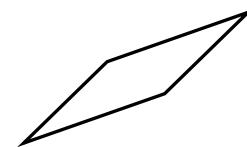
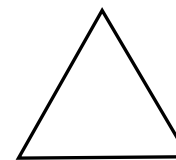
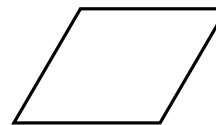
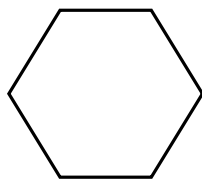
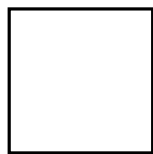
Mat 2

Mat 3

Mat 4

Mat 5

How many did you use? Show with numbers or tally marks.

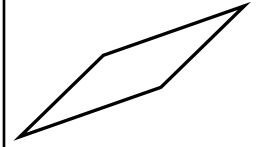
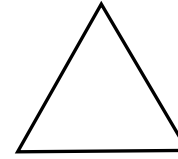
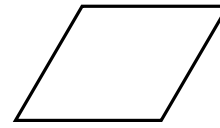
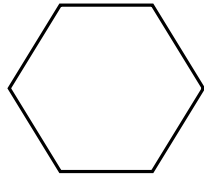
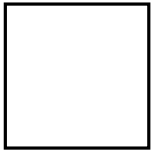


Mat 1

Mat 2

Mat 3

How many did you use? Show with numbers or tally marks.



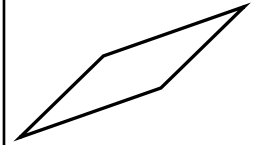
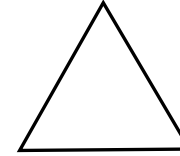
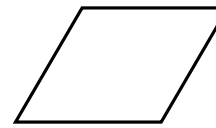
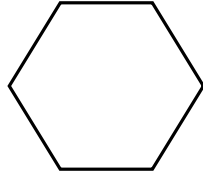
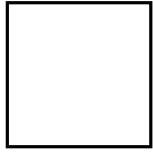
Mat 1

Mat 2

Mat 3

Mat 4

How many did you use? Show with numbers or tally marks.



Mat 1

Mat 2

Mat 3

Mat 4

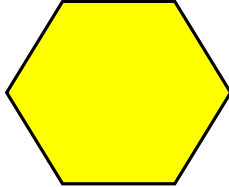
Mat 5

Which mat had the most



?

Which mat had the most



?

Which mat had the most



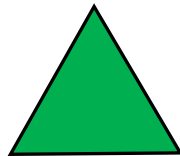
?

Which mat had the most



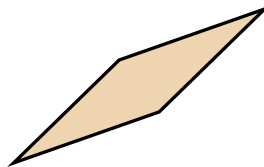
?

Which mat had the most



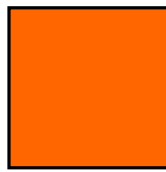
?

Which mat had the most



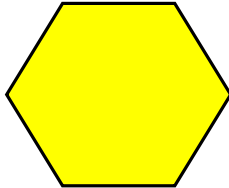
?

Which mat had the least



?

Which mat had the least



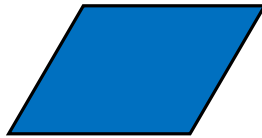
?

Which mat had the least



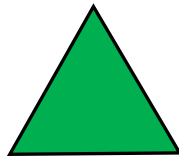
?

Which mat had the least



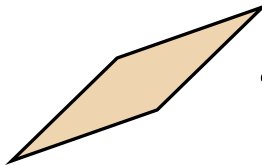
?

Which mat had the least



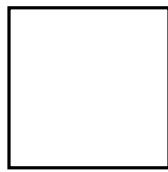
?

Which mat had the least



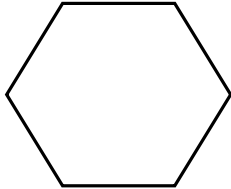
?

Which mat had the most



?

Which mat had the most



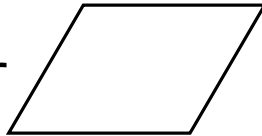
?

Which mat had the most



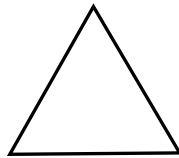
?

Which mat had the most



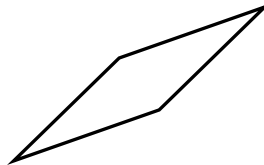
?

Which mat had the most




?

Which mat had the most



?

Which mat had the least  ?

Which mat had the least  ?

Which mat had the least  ?

Which mat had the least  ?

Which mat had the least  ?

Which mat had the least  ?
