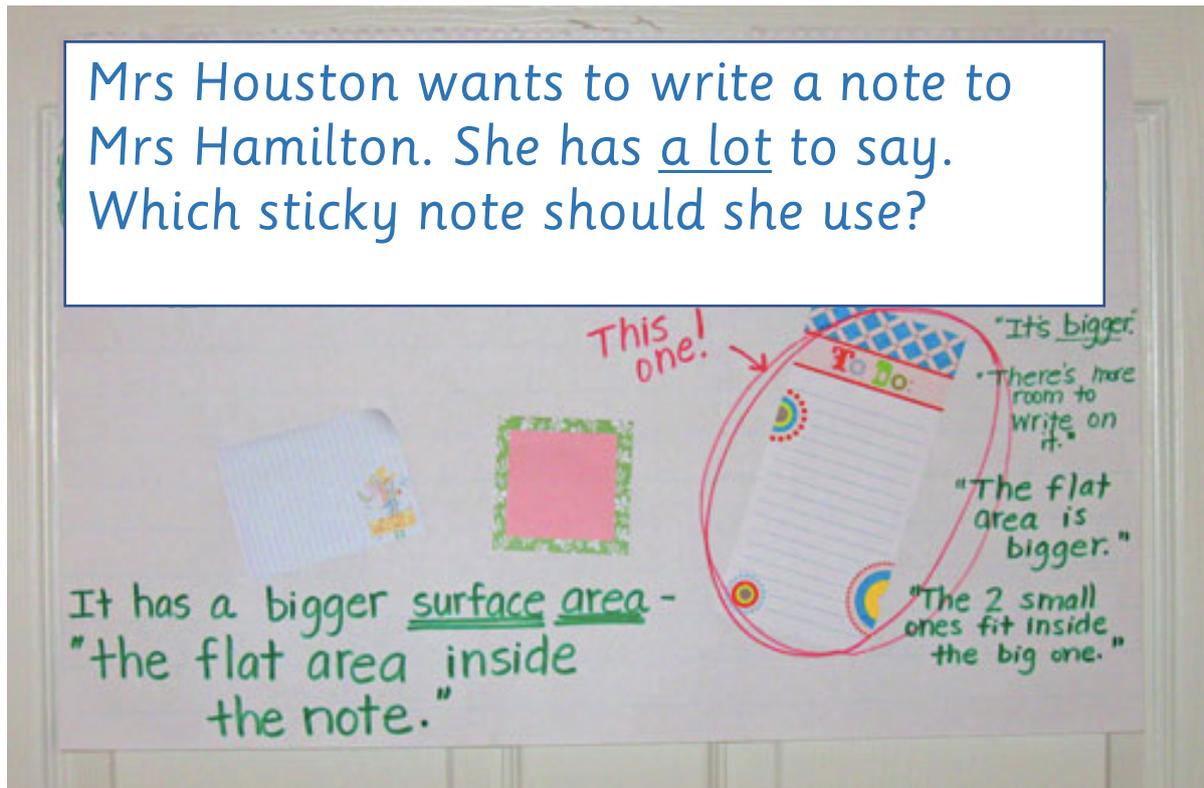


Mrs Houston wants to write a note to Mrs Hamilton. She has a lot to say. Which sticky note should she use?



### Task 1:

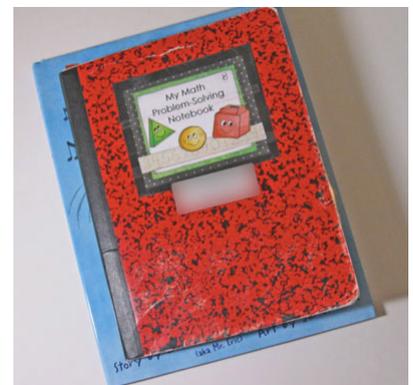


Find a book that has a larger area than your math notebook. Write down the title.

Find a book that has a smaller area than your math notebook. Write down the title.

Allow your child to physically compare the books to determine which have a bigger/smaller area than their math notebook.

For example:



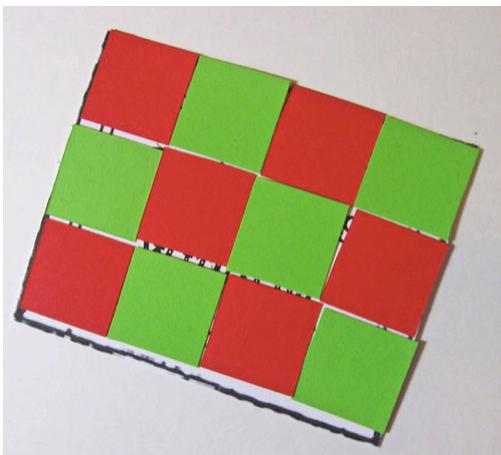
## Task 2:



Who has a bigger window--Emma or Andrew?

How can you be sure?

Encourage children to cut out each window from the PDF document and compare them. Emma's window might look taller but does that mean it's bigger? Remind them that if they really want to know who has the bigger window, they need to figure out which window has the bigger *area* (the inside part).



For example: You can use paper squares to calculate the area.

**Task 3:** Complete Page 2 and 3 from PDF document.

Allow your child to do some more hands-on exploration today. Have them choose different objects from around the room and measure their areas with different non-standard units. Encourage them to estimate how many units it will take to cover their objects first.

Good things to measure...anything flat! Games, books, puzzles, journals, notebooks, rugs, mats, etc.

Good things to measure with...tiles, cubes, playing cards, dominoes and sticky notes (make sure you re-use the sticky notes--they aren't cheap!).

For example:



