

SeeSaw Task

Created by Karla Goldhahn Cwetna adapted from the [3-Act Task by Graham Fletcher](#)



1. What do you notice about the image above? What do you wonder?

Things I notice...	Things I wonder....

2. Out of curiosity, the child puts a basket on the opposite side of the seesaw. She starts to add bricks to the basket. What question do you think she is trying to answer?

3. What recommendations do you have to help her answer this question? What are some things she needs to do or find out?



4. How many bricks will it take to balance out the seesaw?

a. Write an estimate you know is too high.

b. Write an estimate you know is too low.



5. Now, use mathematics to come up with your best guess! Show all your work and draw pictures if it helps! Hint: 1 brick weighs 5 pounds. The basket weighs about 1 pound. The girl is 9 years old.

6. It's time to put your final guess into a statement. For example, "It will take ____ bricks to balance the seesaw. Here's how I know ____." Check in with your teacher for the big reveal to see if you are correct!