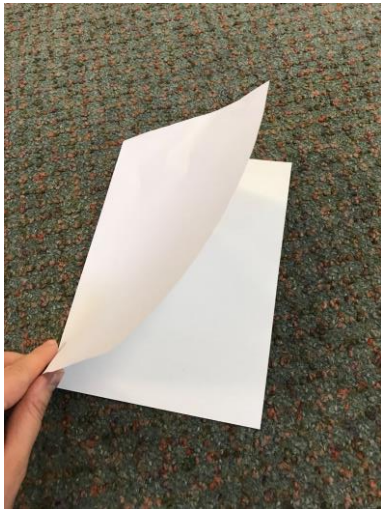
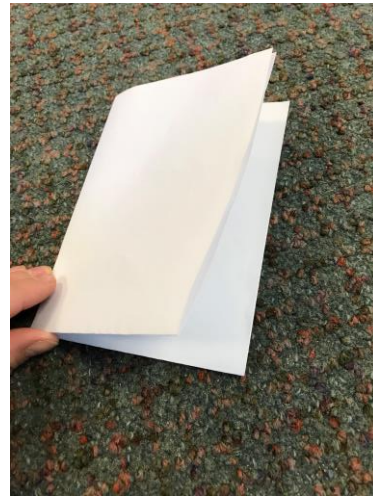


Step 1: Using an A4 piece of paper fold it in half.



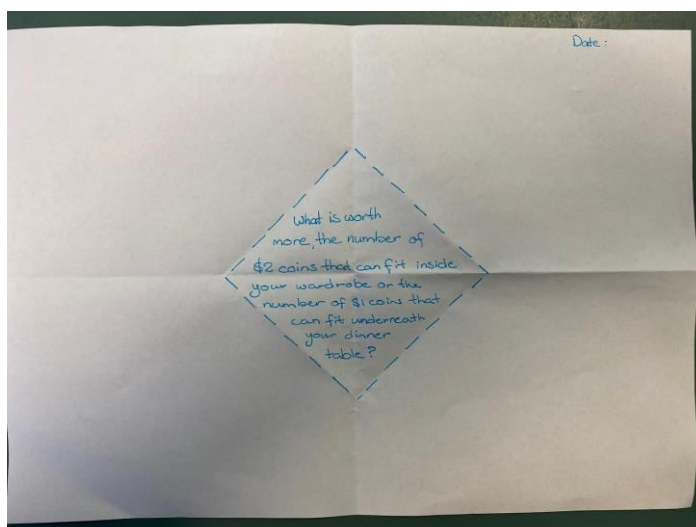
Step 2: Fold it in half again.



Step 3: Fold a small triangle from the inner corner as seen below.



Step 4: Open up the piece of paper and your page should look like this.



Write the following problem into the diamond in the middle (see example above in Step 4):

What is worth more, the number of \$2 coins that can fit inside your wardrobe or the number of \$1 coins that can fit underneath your dinner table?

In each section of the paper show a different way of solving this problem and write your mathematical thinking. You could use words, numbers, pictures or other ways of showing the answer that you can think of. Remember to think about and use the steps we discussed in class when solving the pizza problem.

Steps to problem solving:

1. Identify/highlight the key words, numbers or important information.
2. Is this problem like another problem I have solved before?
3. Can I use estimation strategies?
4. Think of a strategy to solve the problem.
5. Use the strategy to solve the problem.
6. Check your answer to make sure it looks right.