

Name _____

PAPER TOWER TEST

Answer the following questions after we test the strength of the Paper Towers:

1. What designs work well (and not so well)?

2. Why do you think they did well?

3. If you had to draw diagrams of the towers (before they fall, but with books on them) how would you show any forces that you think are involved?

4. Identify where there may be force pairs between two objects.

5. Identify the forces on the book pile (think of them as one object) just as it starts to fall.