

5. Tower Test Sheet

Build the tallest stable tower you can.

Draw your tower idea.



What might help your tower stay standing?

☐ Wide base ☐ Supports ☐ Balance ☐ Careful weight placement ☐ Other

Build & Test

DESIGNED FOR FAMILIES

Tower height:

☐ Yes — it stood on its own ☐ No ☐ For a little while

What happened as it got taller?

☐ No wobble ☐ A little wobble ☐ A lot of wobble

What part moved first?

Stability Test

Gently shake the table or surface. What happened?

Improve Your Tower

☐ Base ☐ Supports ☐ Height ☐ Weight placement ☐ Materials

Did the change help? Why or why not?

What would you change next time?

