

An investigative look at your home for kids and families interested in learning more about your home by peeking “under the hood”.

**20  
MIN**

- 1** Count the number of door handles in your home.

**TOTAL** \_\_\_\_\_

- 2** Starting in the basement, how many steps to get to your top floor?



**TOTAL STEPS** \_\_\_\_\_

- 3** Count the total number of windows in your home.

**TOTAL** \_\_\_\_\_

- 4** Measure your front door.

a. How wide and tall is your entry front door (in inches)?

**HEIGHT** \_\_\_\_\_ **WIDTH** \_\_\_\_\_

b. How many hinges does your door have? **HINGES** \_\_\_\_\_

- 5** If you have a fireplace, what is the height and width of your fireplace? Is your fireplace gas, electric or wood?

**HEIGHT** \_\_\_\_\_ **WIDTH** \_\_\_\_\_

**GAS** **WOOD** **ELECTRIC**  
(circle one)

- 6** If you have a garage door, how many times a day does your garage door opener run?

**TIMES PER DAY** \_\_\_\_\_

- 7** How many light bulbs do you have in your home?



**TOTAL** \_\_\_\_\_

**IN YOUR ROOM:** How many total watts per hour for all of your light bulbs?

**TOTAL WATTS** \_\_\_\_\_

- 8** Give the dimensions of your dining table – height, width, length.

**HEIGHT** \_\_\_\_\_ **WIDTH** \_\_\_\_\_

**LENGTH** \_\_\_\_\_

- 9** Calculate the square footage of your bedroom – measure the length and width and multiply them together to get the square footage.

**LENGTH** \_\_\_\_\_

**WIDTH** \_\_\_\_\_

**SF** \_\_\_\_\_

- 10** If you have floor vents in your house, how many can you find?

**TOTAL FLOOR VENTS** \_\_\_\_\_

- 11** If you have a pet in your house, can you please give them a hug and say hello for us?

- 13** Count the total number of light switches in your house.

**TOTAL:** \_\_\_\_\_

- 14** How many lamps do you have?

**TOTAL** \_\_\_\_\_

**BONUS:** Do you have more lamps than light bulbs?

**YES** **NO** (circle one)

- 12** Count the number of water faucets in your house – bathrooms, kitchen and laundry.

**TOTAL:** \_\_\_\_\_



- 15** Count the total number of rooms in your house.

**TOTAL:** \_\_\_\_\_

