



Gingerbread Geometry



DIRECTIONS: Use any method to figure out the following measurements for your gingerbread house (in. or cm.). Be sure to explain how you found the measurement and what “measurement tools” you used for each item listed below.

FOOTPRINT OF THE HOUSE: Area of ground the house covers

- Footprint Measurement:
- Method used:

PERIMETER OF THE HOUSE: measured around the footprint of house

- Perimeter Measurement:
- Method used:

SURFACE AREA OF THE HOUSE: combined area of all exposed surfaces of the house (excluding the bottom of the house which is not exposed)

- Surface Area Measurement:
- Method used:

VOLUME OF THE HOUSE: how many small cubes would fill the entire house

- Volume Measurement:
- Method used: