



Name: \_\_\_\_\_ Grade: \_\_\_\_\_

**MEASUREMENT & NUMERACY**

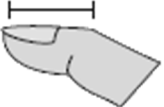
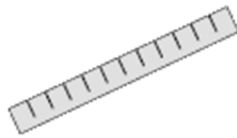

**ESTIMATING**



**Inch (in)**  
An inch is about the distance of the last joint of your finger.









**Foot (ft)**  
A foot is 12 inches. The length of a ruler.

**Yard (yd)**  
1 yard is the same as 3 feet. From the floor to a door knob is about 1 yard.

Determine which letter best represents the length/height

*At the bottom of the page is a ruler with the breakdown of an inch to use as a reference. Ruler is not to scale*

- |  |  |  |   |
|--|--|--|---|
| <br>1) Refrigerator<br>A. 1 foot<br>B. 12 inches<br>C. 6 feet<br>D. 4 yards     | <br>2) Bug<br>A. 1 foot<br>B. Less than 1 inch<br>C. 3 yards<br>D. 3 inches | <br>3) Bicycle<br>A. 10 inches<br>B. 1 yard<br>C. 3 yards<br>D. 3 inches | <br>4) Clothes Iron<br>A. 2 feet<br>B. 15 inches<br>C. 8 feet<br>D. 6 inches |
| <br>5) Flash Drive<br>A. 2 feet<br>B. 2 inches<br>C. 6 inches<br>D. 11 inches | <br>6) Football<br>A. 2 feet<br>B. 1 inch<br>C. 1 yard<br>D. 11 inches    | <br>7) Hat<br>A. 1 yard<br>B. 1 foot<br>C. 4 inches<br>D. 2 feet       | <br>8) Hammer<br>A. 1 yard<br>B. 4 inches<br>C. 16 inches<br>D. 1 inch     |

Estimate the size of 4 objects then measure the to determine how close you actually came.

Item: \_\_\_\_\_

Estimate: \_\_\_\_\_

Actual: \_\_\_\_\_

I was off by: \_\_\_\_\_

Item: \_\_\_\_\_

Estimate: \_\_\_\_\_

Actual: \_\_\_\_\_

I was off by: \_\_\_\_\_

Item: \_\_\_\_\_

Estimate: \_\_\_\_\_

Actual: \_\_\_\_\_

I was off by: \_\_\_\_\_

Item: \_\_\_\_\_

Estimate: \_\_\_\_\_

Actual: \_\_\_\_\_

I was off by: \_\_\_\_\_

