## Measuring Length: Customary Units

1. Draw lines.
a. 2 in
b. $21 / 2$ in
c. 5 in
d. $41 / 2$ in
e. $61 / 2$ in
2. Measure the lines to the nearest half-inch.
a. $\qquad$ b. $\qquad$
c. $\qquad$ d. $\qquad$
e. $\qquad$
3. Use a ruler, a measuring tape, and/or a yardstick, and measure:
a. Small items (less than one foot):

| Item | Length |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |

b. Longer items (using feet/yards):

| Item | Length |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |

4. Which is the best estimate?

| a. side of a room | 20 inches | 20 feet | 20 yards |
| :--- | :--- | :--- | :--- |
| b. distance between two towns | 100 yards | 100 feet | 100 miles |
| c. width of a store parking lot | 100 inches | 50 yards | 50 feet |
| d. height of a window | 1 yard | 1 inch | 1 foot |
| e. height of an adult | $51 / 2$ inches | $51 / 2$ yards | $51 / 2$ feet |

5. One foot $=12$ inches. Fill in.

| a. $2 \mathrm{ft}=\ldots$ in | d. $1 \mathrm{ft} 2 \mathrm{in}=\ldots$ in | g. $10 \mathrm{ft} 2 \mathrm{in}=\ldots$ in |
| :---: | :---: | :---: |
| b. $6 \mathrm{ft}=\ldots$ in | e. $3 \mathrm{ft} 9 \mathrm{in}=\ldots \ldots$ in | h. $7 \mathrm{ft} 4 \mathrm{in}=\ldots$ in |
| c. $10 \mathrm{ft}=\ldots$ in | f. $5 \mathrm{ft} 11 \mathrm{in}=\ldots$ in | i. 5 ft 8 in $=\ldots$ in |

