

Measurement: Length

The US customary system of measurement uses inch, feet, and yard to measure length.

Inch (in): Used to measure small objects
Example: The length of a book

Feet (ft): Used to measure short distances and heights
Example: Height of a building

Yard (yd): Is bigger than a foot and used to measure larger distances
Example: Length of a soccer field

The following are the conversions between inch, feet, and yard.

1 foot = 12 inches

3 feet = 1 yard

36 inches = 1 yard

Convert the given measurements to new units and write the correct answers in the provided space.

$18 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$11 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$8 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$4 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$15 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$5 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$6 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$6 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$22 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$17 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$1 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$11 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$14 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$20 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$42 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$12 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$45 \text{ ft} = \underline{\hspace{2cm}} \text{ yd}$

$2 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$9 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$12 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$3 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$22 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$20 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$20 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$10 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

$5 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$10 \text{ yd} = \underline{\hspace{2cm}} \text{ in}$

$1 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$10 \text{ ft} = \underline{\hspace{2cm}} \text{ in}$

$9 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$