## Feet to Centimeters

Name: $\qquad$ Class:

Fill in the correct numbers.
Take 1 foot $=30.48 \mathrm{~cm}$ and round your answers off to the nearest hundredth.

| 4 feet | $=\square \mathrm{cm}$ | 0.2 feet | $=\square \mathrm{cm}$ |
| ---: | :--- | ---: | :--- |
| 3 feet | $=\square \mathrm{cm}$ |  |  |
| 7 feet | $=\square \mathrm{cm}$ | $=\square \mathrm{cm}$ |  |
|  | 1.5 feet | $=\square \mathrm{cm}$ |  |
| 0.5 feet | $=\square \mathrm{cm}$ |  |  |
| 1.1 feet | $=\square \mathrm{cm}$ |  |  |
| 0.8 feet | $=\square \mathrm{cm}$ |  |  |
|  |  | 0.3 feet | $=\square \mathrm{cm}$ |

If 1 foot $=30.48 \mathrm{~cm}, 1 \mathrm{~cm}$ equals $1 / 30.48=0.0328$ feet !


## Answers

Fill in the correct numbers.
Take 1 foot $=30.48 \mathrm{~cm}$ and round your answers off to the nearest hundredth.

$$
\begin{array}{rlrl}
4 \text { feet } & =121.90 \mathrm{~cm} & 0.2 \text { feet } & =6.1 \mathrm{~cm} \\
3 \text { feet } & =91.44 \mathrm{~cm} & 8 \text { feet }=243.84 \mathrm{~cm} \\
7 \text { feet } & =213.36 \mathrm{~cm} & 1.5 \text { feet }=45.72 \mathrm{~cm} \\
0.5 \text { feet } & =15.24 \mathrm{~cm} & 12 \text { feet }=365.76 \mathrm{~cm} \\
1.1 \text { feet } & =33.53 \mathrm{~cm} & 0.3 \text { feet }=4.14 \mathrm{~cm} \\
0.8 \text { feet } & =24.38 \mathrm{~cm} & 3.55 \text { feet } & =108.2 \mathrm{~cm}
\end{array}
$$

If 1 foot $=30.48 \mathrm{~cm}, 1 \mathrm{~cm}$ equals $1 / 30.48=0.0328$ feet !

$$
\begin{aligned}
& 25 \mathrm{~cm}=0.82 \text { feet } 2.5 \mathrm{~cm}=0.08 \text { feet } \\
& 110 \mathrm{~cm}=3.61 \text { feet } \\
& 14.2 \mathrm{~cm}=0.47 \text { feet } \\
& 200 \mathrm{~cm}=6.56 \text { feet } \\
& 50 \mathrm{~cm}=1.64 \text { feet } \\
& 180 \mathrm{~cm}=5.91 \text { feet } \\
& 11.1 \mathrm{~cm}=0.36 \text { feet } \\
& 300 \mathrm{~cm}=9.84 \text { feet } \\
& 250 \mathrm{~cm}=8.2 \text { feet } \\
& 29 \mathrm{~cm}=0.95 \text { feet } \\
& 199 \mathrm{~cm}=6.53 \text { feet }
\end{aligned}
$$

