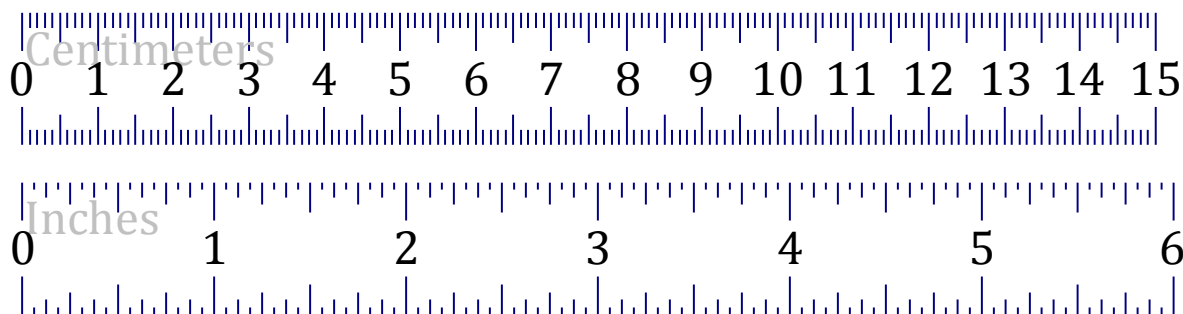


Converting Inches and Centimeters (J)

Use the rulers to convert inches (nearest $\frac{1}{8}$) and centimeters (nearest 0.1).



$$\frac{1}{8} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$2.9 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$5.1 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$12.7 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$3 \frac{1}{2} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$\frac{5}{8} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$4.8 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$\frac{5}{8} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$3 \frac{3}{4} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$9.5 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$2 \frac{5}{8} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$8.9 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$8.9 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

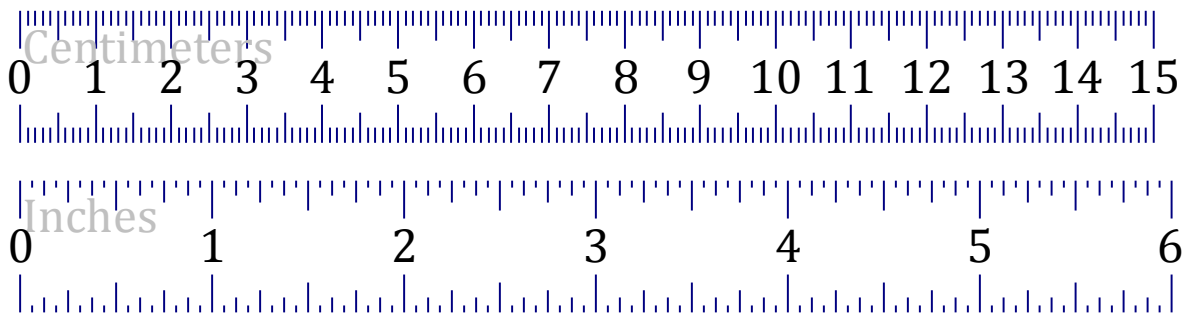
$$7.6 \text{ cm} = \underline{\hspace{2cm}} \text{ in}$$

$$4 \frac{1}{2} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

$$\frac{1}{4} \text{ in} = \underline{\hspace{2cm}} \text{ cm}$$

Converting Inches and Centimeters (J) Answers

Use the rulers to convert inches (nearest $\frac{1}{8}$) and centimeters (nearest 0.1).



$$0.3 \text{ cm} = \frac{1}{8} \text{ in}$$

$$2.9 \text{ cm} = 1 \frac{1}{8} \text{ in}$$

$$5.1 \text{ cm} = 2 \text{ in}$$

$$12.7 \text{ cm} = 5 \text{ in}$$

$$8.9 \text{ cm} = 3 \frac{1}{2} \text{ in}$$

$$1.6 \text{ cm} = \frac{5}{8} \text{ in}$$

$$4.8 \text{ cm} = 1 \frac{7}{8} \text{ in}$$

$$1.6 \text{ cm} = \frac{5}{8} \text{ in}$$

$$9.5 \text{ cm} = 3 \frac{3}{4} \text{ in}$$

$$9.5 \text{ cm} = 3 \frac{3}{4} \text{ in}$$

$$6.7 \text{ cm} = 2 \frac{5}{8} \text{ in}$$

$$8.9 \text{ cm} = 3 \frac{1}{2} \text{ in}$$

$$8.9 \text{ cm} = 3 \frac{1}{2} \text{ in}$$

$$7.6 \text{ cm} = 3 \text{ in}$$

$$11.4 \text{ cm} = 4 \frac{1}{2} \text{ in}$$

$$0.6 \text{ cm} = \frac{1}{4} \text{ in}$$