## Converting Inches and Centimeters (H)

Use the rulers to convert inches (nearest $1 / 8$ ) and centimeters (nearest 0.1 ).

$15 / 8 \mathrm{in}=$ $\qquad$ cm
$21 / 4 \mathrm{in}=$ $\qquad$ cm
$25 / 8 \mathrm{in}=$ $\qquad$ cm
$13 / 8$ in $=$ $\qquad$ cm
$21 / 4 \mathrm{in}=$ $\qquad$ cm
$9.5 \mathrm{~cm}=$ $\qquad$ in
$21 / 8$ in $=$ $\qquad$ cm
$1.3 \mathrm{~cm}=$ $\qquad$ in
$33 / 8$ in $=$ $\qquad$ cm
$8.3 \mathrm{~cm}=$ $\qquad$ in
$3.5 \mathrm{~cm}=$ $\qquad$ in
$27 / 8 \mathrm{in}=\ldots \mathrm{cm}$
$27 / 8$ in $=$ $\qquad$ cm
$1 \frac{1}{8} \mathrm{in}=\ldots \mathrm{cm}$
$23 / 4$ in $=$ $\qquad$ cm

## Converting Inches and Centimeters (H) Answers

Use the rulers to convert inches (nearest $1 / 8$ ) and centimeters (nearest 0.1 ).

$4.1 \mathrm{~cm}=15 / 8 \mathrm{in}$
$5.7 \mathrm{~cm}=2 \frac{1}{4} \mathrm{in}$
$6.7 \mathrm{~cm}=25 / 8 \mathrm{in}$
$3.5 \mathrm{~cm}=13 / 8 \mathrm{in}$
$5.7 \mathrm{~cm}=21 / 4 \mathrm{in}$
$9.5 \mathrm{~cm}=33 / 4 \mathrm{in}$
$5.4 \mathrm{~cm}=21 / 8 \mathrm{in}$
$1.3 \mathrm{~cm}=1 / 2 \mathrm{in}$
$8.6 \mathrm{~cm}=33 / 8 \mathrm{in}$
$8.3 \mathrm{~cm}=31 / 4 \mathrm{in}$
$3.5 \mathrm{~cm}=13 / 8 \mathrm{in}$
$10.2 \mathrm{~cm}=4 \mathrm{in}$
$7.3 \mathrm{~cm}=27 / 8 \mathrm{in}$
$7.3 \mathrm{~cm}=27 / 8 \mathrm{in}$
$2.9 \mathrm{~cm}=1 \frac{1}{8} \mathrm{in}$
$7.0 \mathrm{~cm}=23 / 4 \mathrm{in}$

