## Converting Inches and Centimeters (B)

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

$47 / 8$ in $=$ $\qquad$ cm
$8.6 \mathrm{~cm}=\ldots \quad$ in
$\qquad$ in
$23 / 4$ in = $\qquad$ cm

$$
1.3 \mathrm{~cm}=
$$

$\qquad$

$$
1 / 2 \mathrm{in}=\ldots \mathrm{cm}
$$

$11.4 \mathrm{~cm}=$ $\qquad$ in
$45 / 8$ in $=$ $\qquad$ cm
$1 / 2$ in $=$ $\qquad$ cm
$33 / 4$ in = $\qquad$ cm
$1.3 \mathrm{~cm}=$ $\qquad$ in
$5.7 \mathrm{~cm}=$ $\qquad$ in
$12.7 \mathrm{~cm}=\ldots$ in
$25 / 8 \mathrm{in}=\ldots \mathrm{cm}$
$9.2 \mathrm{~cm}=$ $\qquad$ in

$$
3 \mathrm{in}=\ldots \mathrm{cm}
$$

$8.3 \mathrm{~cm}=$ $\qquad$ in

## Converting Inches and Centimeters (B) Answers

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

$1.3 \mathrm{~cm}=1 / 2 \mathrm{in}$
$7.0 \mathrm{~cm}=23 / 4 \mathrm{in}$
$12.4 \mathrm{~cm}=47 / 8 \mathrm{in}$
$8.6 \mathrm{~cm}=33 / 8$ in
$1.3 \mathrm{~cm}=1 / 2 \mathrm{in}$
$11.4 \mathrm{~cm}=4 \frac{1}{2} \mathrm{in}$
$11.7 \mathrm{~cm}=45 / 8 \mathrm{in}$
$1.3 \mathrm{~cm}=1 / 2 \mathrm{in}$
$9.5 \mathrm{~cm}=33 / 4 \mathrm{in}$
$1.3 \mathrm{~cm}=1 / 2 \mathrm{in}$
$5.7 \mathrm{~cm}=2 \frac{1}{4} \mathrm{in}$
$12.7 \mathrm{~cm}=5 \mathrm{in}$
$6.7 \mathrm{~cm}=25 / 8 \mathrm{in}$
$9.2 \mathrm{~cm}=35 / 8 \mathrm{in}$
$7.6 \mathrm{~cm}=3 \mathrm{in}$
$8.3 \mathrm{~cm}=31 / 4 \mathrm{in}$

