## Converting Inches and Centimeters (E)

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

$33 / 4 \mathrm{in}=$ $\qquad$ cm
$1.6 \mathrm{~cm}=$ $\qquad$ in
$31 / 4 \mathrm{in}=$ $\qquad$ cm
$3.8 \mathrm{~cm}=\ldots \quad$ i in
$1 / 4$ in $=$ $\qquad$ cm
$6.7 \mathrm{~cm}=$ $\qquad$ in
$\qquad$ $37 / 8$ in $=$ $\qquad$ cm
$8.3 \mathrm{~cm}=$ $\qquad$ in

$$
43 / 4 \mathrm{in}=\ldots \mathrm{cm}
$$

$21 / 8$ in $=$ $\qquad$ cm
$23 / 4$ in $=$ $\qquad$ cm
$45 / 8$ in $=$ $\qquad$ cm
$1 / 8$ in $=$ $\qquad$ cm

## Converting Inches and Centimeters (E) Answers

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

$9.5 \mathrm{~cm}=33 / 4 \mathrm{in}$
$6.0 \mathrm{~cm}=23 / 8 \mathrm{in}$
$1.6 \mathrm{~cm}=5 / 8 \mathrm{in}$
$3.8 \mathrm{~cm}=1 \frac{1}{2} \mathrm{in}$
$8.3 \mathrm{~cm}=31 / 4 \mathrm{in}$
$6.7 \mathrm{~cm}=25 / 8$ in
$3.8 \mathrm{~cm}=1 \frac{1}{2} \mathrm{in}$
$9.8 \mathrm{~cm}=37 / 8 \mathrm{in}$
$0.6 \mathrm{~cm}=1 / 4 \mathrm{in}$
$8.3 \mathrm{~cm}=31 / 4 \mathrm{in}$
$12.1 \mathrm{~cm}=43 / 4 \mathrm{in}$
$5.4 \mathrm{~cm}=21 / 8 \mathrm{in}$
$7.0 \mathrm{~cm}=23 / 4 \mathrm{in}$
$5.4 \mathrm{~cm}=21 / 8 \mathrm{in}$
$11.7 \mathrm{~cm}=45 / 8 \mathrm{in}$
$0.3 \mathrm{~cm}=1 / 8$ in

