

## mobius

## Area of a Rectangle - Area from Perimeter and Side

1	Find the area of this rectangle	$7cm^2$	$91cm^2$	2	Find the area of this rectangle	$\begin{array}{ c c c c } A & & & \\ 144km^2 & & & \\ \end{array}$	$\begin{array}{c} {\rm B} \\ 24km^2 \end{array}$
	w=10cm	$70cm^2$	$133cm^2$		w=10km	c $8km^2$	$128km^2$
	P = 34cm	$126cm^2$	$14cm^2$		P = 36km	$80km^2$	$136km^2$
3	Find the area of this rectangle	$165in^2$	$132in^2$	4	Find the area of this rectangle	$77km^2$	$98km^2$
	h=11in	$\begin{array}{c} {\rm c} \\ 110in^2 \end{array}$	$88in^2$		w=11km	$\begin{array}{c} {\tt c} \\ 140km^2 \end{array}$	$91km^2$
	P = 42in	$55in^2$	$143in^2$		P = 36km	$56km^2$	$49km^2$
5	Find the area of this rectangle	$\begin{array}{ c c c c } \hline 171cm^2 \\ \hline \end{array}$	$135cm^2$	6	Find the area of this rectangle w=10m	$11m^2$	$187m^2$
	h=11cm	$162cm^2$	$144cm^2$			$110m^2$	$55m^2$
	P = 40cm	$99cm^2$	$108cm^2$		P = 42m	$132m^2$	$143m^2$
7	Find the area of this rectangle	$112km^2$	$72km^2$	8	Find the area of this rectangle w=10in	$90in^2$	$36in^2$
		$\begin{array}{c} {\tt c} \\ 144km^2 \end{array}$	$120km^2$			c $45in^2$	$153in^2$
	P = 36km	$8km^2$	$80km^2$		P = 38in	$162in^2$	$81in^2$