Mobius Math Club

lame:_					



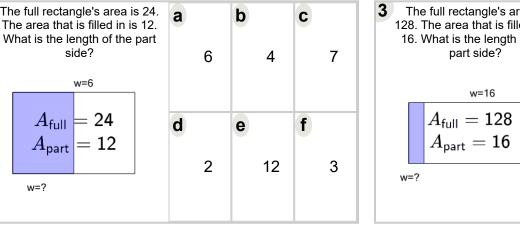
Math worksheet on 'Area of a Part Rectangle - Areas and Full Side Length to Part Side Length (Level 2)'. Part of a broader unit on 'Area and Perimeter Logic -Intro'

Learn online:

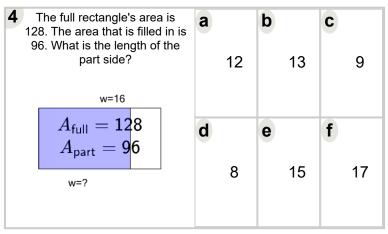
app.mobius.academy/math/units/area and perimeter geometry logic intro/

The full rectangle's area is 24. The area that is filled in is 12. What is the length of the part side?	a 6	b 4	c 7
w=6			
$egin{array}{c} A_{full} = 24 \ A_{part} = 12 \ \end{array}$	d 2	e 12	f 3

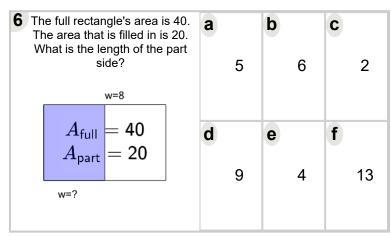
1 The full rectangle's area is 24. The area that is filled in is 12. What is the length of the part	a	b	C
side? w=6	10	2	7
$egin{array}{c} A_{full} = 24 \ A_{part} = 12 \end{array}$	d 9	e 1	f 3
w=?			



The full rectangle's area is 128. The area that is filled in is 16. What is the length of the part side? w=16	a 7	b 6	1
$A_{full} = 128 \ A_{part} = 16$ w=?	d 5	2	f 8



The full rectangle's area is 72. The area that is filled in is 18. What is the length of the part side? w=12	a 2	b 7	3
$A_{full} = 72$ $A_{part} = 18$ w=?	d 6	e 1	f 12



7 The full rectangle's area is 128. The area that is filled in is 96. What is the length of the part side? w=16	a 18	b 12	11
$A_{full} = 128 \ A_{part} = 96$	d 5	e 13	f 16