Mobius Math Club

lame:						



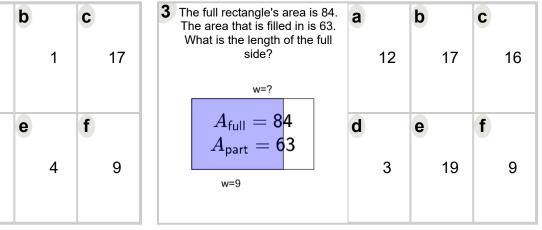
Math worksheet on 'Area of a Part Rectangle - Areas and Part Side Length to Full Side Length (Level 2)'. Part of a broader unit on 'Area and Perimeter Logic - Intro'

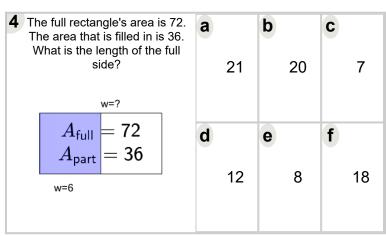
Learn online:

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

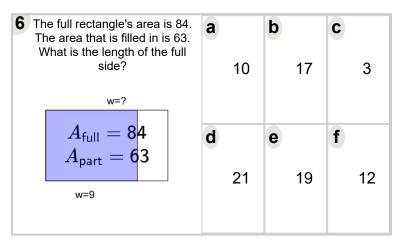
The full rectangle's area is 48. The area that is filled in is 24. What is the length of the full side? w=?	a 8	b 1	c 17
$A_{full} = 48$ $A_{part} = 24$ w=4	d 7	e 4	f 9

The full rectangle's area is 70. The area that is filled in is 35. What is the length of the full side? w=?	а	11	b 4	c 15
$A_{full} = 70 \ A_{part} = 35$	d	10	e 16	f 18





The full rectangle's area is 128. The area that is filled in is 48. What is the length of the full side? w=?	a 6	b 10	20
$A_{full} = 128 \ A_{part} = 48$	d 13	e 8	f 16



7 The full rectangle's area is 128. The area that is filled in is 64. What is the length of the full side? w=?	a 22	b 23	c 21
$A_{full} = 128 \ A_{part} = 64$	d 17	e 16	f 8