



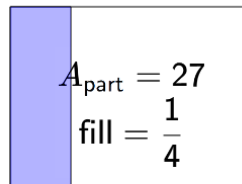
Math worksheet on 'Area of a Part Rectangle - Part Area and Fraction to Full Area (Level 2)'. Part of a broader unit on 'Area and Perimeter Logic - Intro'

Learn online:

[app.mobius.academy/math/units/area\\_and\\_perimeter\\_geometry\\_logic\\_intro/](http://app.mobius.academy/math/units/area_and_perimeter_geometry_logic_intro/)

1

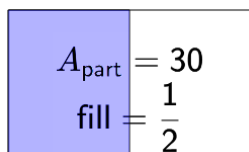
The area of the  $\frac{1}{4}$  that is filled in is 27. What is the area of the full rectangle?



<b>a</b>	108	<b>b</b>	178
<b>c</b>	68	<b>d</b>	18
<b>e</b>	128	<b>f</b>	8

2

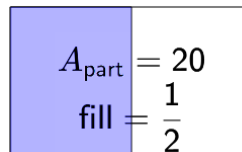
The area of the  $\frac{1}{2}$  that is filled in is 30. What is the area of the full rectangle?



<b>a</b>	84	<b>b</b>	24
<b>c</b>	30	<b>d</b>	72
<b>e</b>	60	<b>f</b>	18

3

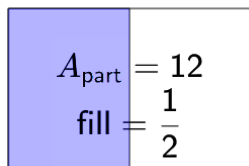
The area of the  $\frac{1}{2}$  that is filled in is 20. What is the area of the full rectangle?



<b>a</b>	28	<b>b</b>	40
<b>c</b>	60	<b>d</b>	44
<b>e</b>	56	<b>f</b>	20

4

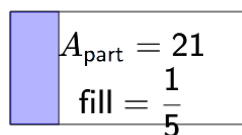
The area of the  $\frac{1}{2}$  that is filled in is 12. What is the area of the full rectangle?



<b>a</b>	22	<b>b</b>	10
<b>c</b>	24	<b>d</b>	26
<b>e</b>	32	<b>f</b>	12

5

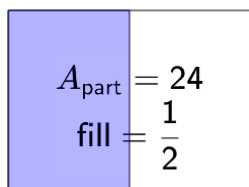
The area of the  $\frac{1}{5}$  that is filled in is 21. What is the area of the full rectangle?



<b>a</b>	5	<b>b</b>	135
<b>c</b>	105	<b>d</b>	65
<b>e</b>	175	<b>f</b>	165

6

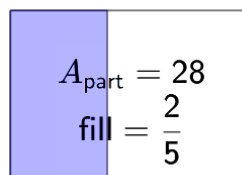
The area of the  $\frac{1}{2}$  that is filled in is 24. What is the area of the full rectangle?



<b>a</b>	48	<b>b</b>	84
<b>c</b>	24	<b>d</b>	56
<b>e</b>	72	<b>f</b>	28

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The area of the  $\frac{2}{5}$  that is filled in is 28. What is the area of the full rectangle?



<b>a</b>	84	<b>b</b>	7
<b>c</b>	77	<b>d</b>	70
<b>e</b>	91	<b>f</b>	98