1 The full rectangle's area is 8. The area that is filled in is 4. What is the width of the part side?

w=4

$A_{\text{full}} = 8$
$A_{\text{part}} = 4$

w=?

A	B	C
3	2	6
D	E	F
1	7	8

2 The full rectangle's area is 40. The area that is filled in is 20. What is the width of the part side?

w=8

$A_{\text{full}} = 40$
$A_{\text{part}} = 20$

w=?

A	B	C
10	6	4
D	E	F
12	3	7

3 The full rectangle's area is 96. The area that is filled in is 72. What is the width of the part side?

w=12

$A_{\text{full}} = 96$
$A_{\text{part}} = 72$

w=?

A	B	C
18	10	1
D	E	F
9	4	13

4 The full rectangle's area is 60. The area that is filled in is 30. What is the width of the part side?

w=10

$A_{\text{full}} = 60$
$A_{\text{part}} = 30$

w=?

A	B	C
12	1	13
D	E	F
3	2	5

5 The full rectangle's area is 8. The area that is filled in is 4. What is the width of the part side?

w=4

$A_{\text{full}} = 8$
$A_{\text{part}} = 4$

w=?

A	B	C
11	7	2
D	E	F
10	4	8

6 The full rectangle's area is 48. The area that is filled in is 24. What is the width of the part side?

w=8

$A_{\text{full}} = 48$
$A_{\text{part}} = 24$

w=?

A	B	C
9	4	6
D	E	F
10	12	8

7 The full rectangle's area is 70. The area that is filled in is 56. What is the width of the part side?

w=10

$A_{\text{full}} = 70$
$A_{\text{part}} = 56$

w=?

A	B	C
5	6	8
D	E	F
7	2	13

8 The full rectangle's area is 32. The area that is filled in is 16. What is the width of the part side?

w=8

$A_{\text{full}} = 32$
$A_{\text{part}} = 16$

w=?

A	B	C
1	11	9
D	E	F
10	2	4