mobius

Math worksheet on *'Area of a Rectangle - Tile Coverage from Area vs Length and Width (Level 3)'.* Part of a broader unit on *'Area and Perimeter Logic - Practice'*

Learn online:

app.mobius.academy/math/units/area_and_perimeter_geometry_logic_practice/

1

How many of the smaller tiles will it take to cover the larger area?

A = 77

0.5x0.5

a	188	**b**	128
c	158	**d**	548
e	308	**f**	488

2

How many of the smaller tiles will it take to cover the larger area?

A = 40

0.5x1

a	32	**b**	48
c	8	**d**	16
e	120	**f**	80

3

How many of the smaller tiles will it take to cover the larger area?

A = 20

1x0.5

a	44	**b**	36
c	56	**d**	20
e	40	**f**	76

4

How many of the smaller tiles will it take to cover the larger area?

A = 66

0.5x0.5

a	4	**b**	264
c	498	**d**	160
e	342	**f**	82

5

How many of the smaller tiles will it take to cover the larger area?

A = 70

1x0.5

a	154	**b**	70
c	238	**d**	98
e	140	**f**	196

6

How many of the smaller tiles will it take to cover the larger area?

A = 66

0.5x2

a	24	**b**	12
c	18	**d**	114
e	66	**f**	54

7

How many of the smaller tiles will it take to cover the larger area?

A = 56

1x0.5

a	200	**b**	145
c	156	**d**	24
e	68	**f**	112