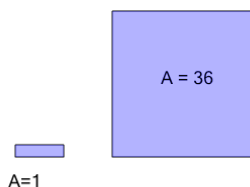# mobius

Math worksheet on *'Area of a Rectangle - Tile Coverage from Area (Level 2)'*. Part of a broader unit on *'Area and Perimeter Logic - Practice'*

Learn online:

app.mobius.academy/math/units/area_and_perimeter_geometry_logic_practice/
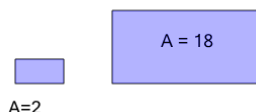
1

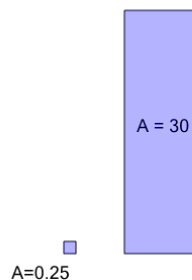How many of the smaller tiles will it take to cover the larger area?

A = 36
A=1

a	15	b	18
c	27	d	39
e	51	f	36

2

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

A = 18
A=2

a	14	b	5
c	7	d	9
e	15	f	1

3

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

A = 30
A=0.25

a	204	b	60
c	12	d	120
e	228	f	168

4

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

A = 12
A=1
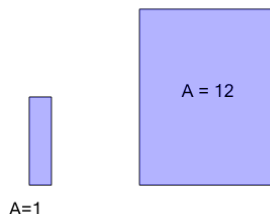
a	11	b	12
c	8	d	17
e	10	f	21

5

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

A = 66
A=2
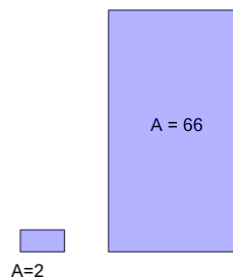
a	24	b	60
c	33	d	27
e	57	f	3

6

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

A = 24
A=0.25
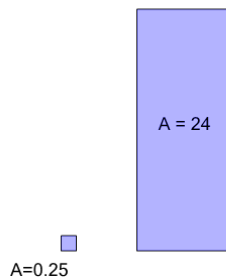
a	33	b	114
c	60	d	6
e	159	f	96

7

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

A = 12
A=2

a	9	b	6
c	3	d	5
e	2	f	7