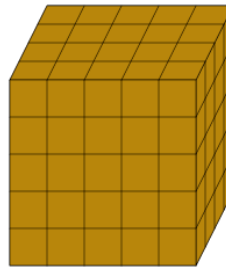# mobius

Math worksheet on *'Surface Area of a Rectangular Prism - Count Blocks with 2 Outside Faces (Level 1)'*. Part of a broader unit on *'Geometry - Surface Area of 3D Shapes - Intro'*
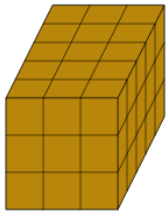
Learn online:

app.mobius.academy/math/units/geometry_surface_area_basic_shapes_intro/

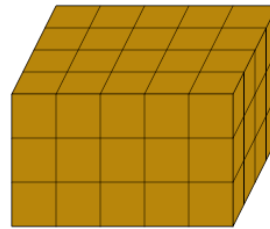**1** How many blocks in this 5x4x5 Rectangular Prism have 2 outside faces?

a	b	c
56	2	14
d	**e**	**f**
32	53	38

2 How many blocks in this 3x5x3 Rectangular Prism have 2 outside faces?

a	b	c
28	8	20
d	**e**	**f**
6	4	12

3 How many blocks in this 5x4x3 Rectangular Prism have 2 outside faces?

a	b	c
22	32	12
d	**e**	**f**
24	26	18

4 How many blocks in this 3x4x5 Rectangular Prism have 2 outside faces?
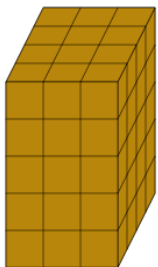
a	b	c
36	24	30
d	**e**	**f**
12	38	6

5 How many blocks in this 4x3x3 Rectangular Prism have 2 outside faces?
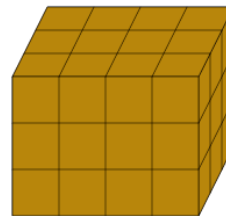
a	b	c
15	14	8
d	**e**	**f**
11	24	16

6 How many blocks in this 4x5x3 Rectangular Prism have 2 outside faces?
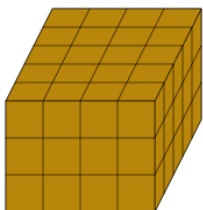
a	b	c
32	16	34
d	**e**	**f**
42	24	40

7 How many blocks in this 5x4x4 Rectangular Prism have 2 outside faces?

a	b	c
28	44	24
d	**e**	**f**
10	36	8