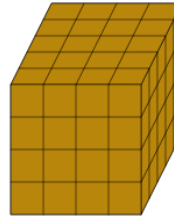# mobius

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'*
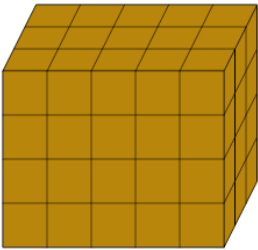
Learn online:

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

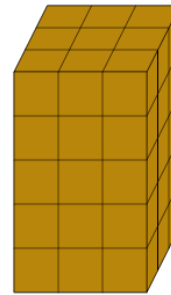**1** How many blocks in this 4x5x4 Rectangular Prism have 2 outside faces?

a	b	c
28	32	8
d	**e**	**f**
42	36	12

2 How many blocks in this 5x3x4 Rectangular Prism have 2 outside faces?

a	b	c
24	26	16
d	**e**	**f**
6	34	8

3 How many blocks in this 3x3x5 Rectangular Prism have 2 outside faces?

a	b	c
32	22	8
d	**e**	**f**
20	24	14

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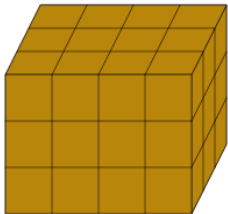
a	b	c
11	16	8
d	**e**	**f**
15	14	24

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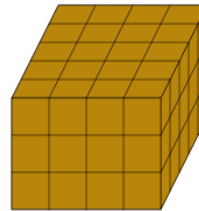
a	b	c
42	16	40
d	**e**	**f**
32	24	34

6 How many blocks in this 3x5x4 Rectangular Prism have 2 outside faces?
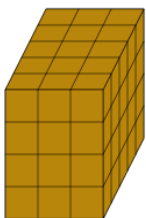
a	b	c
20	24	6
d	**e**	**f**
38	42	32

7 How many blocks in this 4x4x5 Rectangular Prism have 2 outside faces?

a	b	c
30	32	12
d	**e**	**f**
28	40	22