

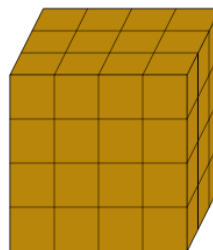


Math worksheet on 'Surface Area of a Rectangular Prism - Count Blocks with 2 Outside Faces (Level 1)'. Part of a broader unit on 'Geometry - Surface Area of 3D Shapes - Intro'

Learn online:

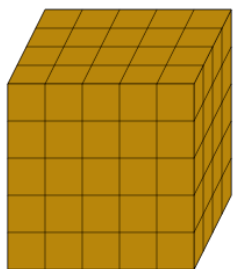
app.mobius.academy/math/units/geometry_surface_area_basic_shapes_intro/

1 How many blocks in this 4x3x4 Rectangular Prism have exactly 2 outside faces?



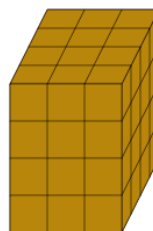
a	b	c
36	20	28
d	e	f
8	4	34

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



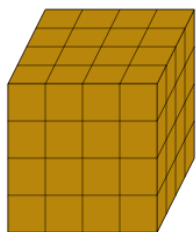
a	b	c
8	53	5
d	e	f
11	14	32

3 How many blocks in this 3x4x4 Rectangular Prism have exactly 2 outside faces?



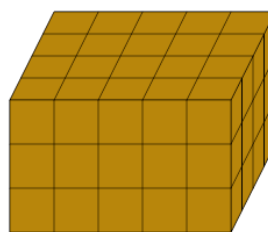
a	b	c
4	26	32
d	e	f
30	36	20

4 How many blocks in this 4x4x4 Cube have exactly 2 outside faces?



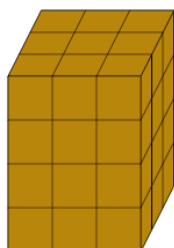
a	b	c
40	42	10
d	e	f
24	6	32

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



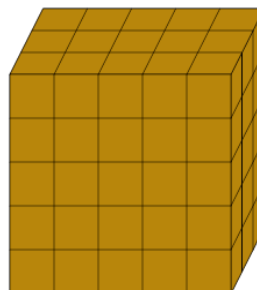
a	b	c
18	38	36
d	e	f
24	10	34

6 How many blocks in this 3x3x4 Rectangular Prism have exactly 2 outside faces?



a	b	c
22	6	10
d	e	f
9	7	16

7 How many blocks in this 5x3x5 Rectangular Prism have exactly 2 outside faces?



a	b	c
12	42	22
d	e	f
34	8	28