

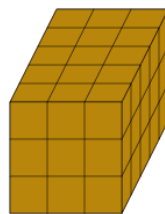


Math worksheet on 'Surface Area of a Rectangular Prism - Count Blocks with 0 Outside Faces (Level 1)'. Part of a broader unit on 'Geometry - Surface Area of 3D Shapes - Intro'

Learn online:

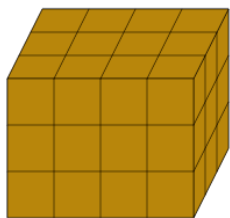
app.mobius.academy/math/units/geometry_surface_area_basic_shapes_intro/

1 How many blocks in this 3x5x3 Rectangular Prism have 0 outside faces?



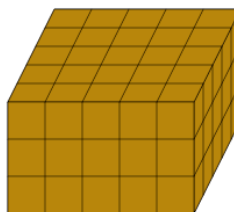
a	b	c
3	1	12
d	e	f
6	7	11

2 How many blocks in this 4x3x3 Rectangular Prism have 0 outside faces?



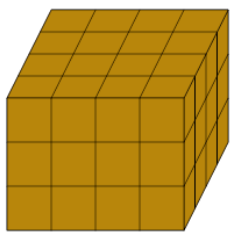
a	b	c
2	7	11
d	e	f
4	8	3

3 How many blocks in this 5x5x3 Rectangular Prism have 0 outside faces?



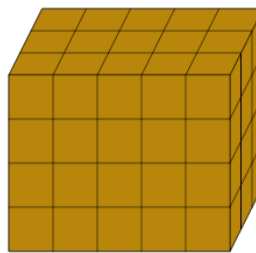
a	b	c
14	1	9
d	e	f
17	8	4

4 How many blocks in this 4x4x3 Rectangular Prism have 0 outside faces?



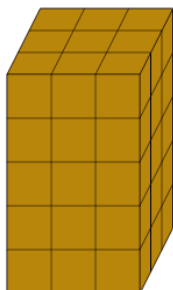
a	b	c
4	5	11
d	e	f
12	2	3

5 How many blocks in this 5x3x4 Rectangular Prism have 0 outside faces?



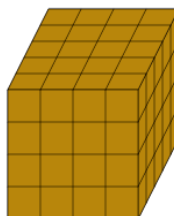
a	b	c
9	5	7
d	e	f
2	6	11

6 How many blocks in this 3x3x5 Rectangular Prism have 0 outside faces?



a	b	c
5	1	6
d	e	f
7	3	11

7 How many blocks in this 4x5x4 Rectangular Prism have 0 outside faces?



a	b	c
15	20	3
d	e	f
8	18	12