Surface Area of a Rectangular Prism - Count Blocks with 1 Outside Faces

Name

1	How many blocks in this 5x3x3 Rectangular Prism have exactly 1 outside faces?	A 20	B 14	C 16
		D 10	E 11	F 7
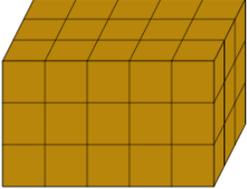
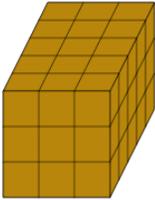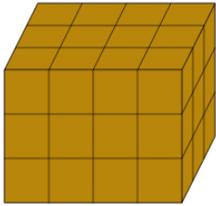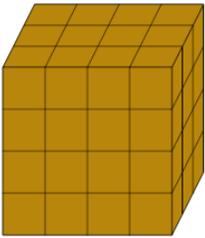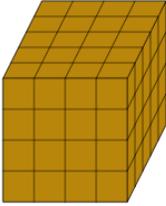| 2	How many blocks in this 5x3x5 Rectangular Prism have exactly 1 outside faces?	A 45	B 21	C 30
		D 33	E 54	F 57
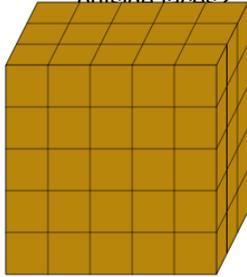
3	How many blocks in this 3x3x5 Rectangular Prism have exactly 1 outside faces?	A 14	B 4	C 8
		D 15	E 17	F 21
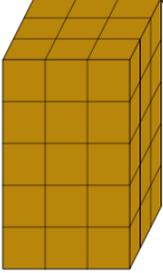
4	How many blocks in this 5x4x5 Rectangular Prism have exactly 1 outside faces?	A 50	B 74	C 70
		D 62	E 6	F 42
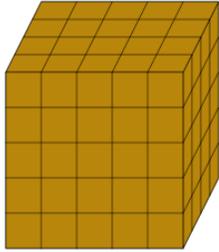
5	How many blocks in this 3x5x3 Rectangular Prism have exactly 1 outside faces?	A 23	B 8	C 14
		D 11	E 6	F 16

6	How many blocks in this 4x3x3 Rectangular Prism have exactly 1 outside faces?	A 12	B 13	C 6
		D 17	E 10	F 7

7	How many blocks in this 4x3x4 Rectangular Prism have exactly 1 outside faces?	A 7	B 13	C 16
		D 23	E 22	F 10

8	How many blocks in this 4x5x4 Rectangular Prism have exactly 1 outside faces?	A 32	B 26	C 35
		D 50	E 23	F 59

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