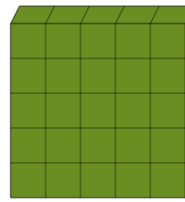




Math worksheet on 'Exponents Concept Intro - Picture to Equation - Squares Only (Level 1)'. Part of a broader unit on 'Exponents - Intro'

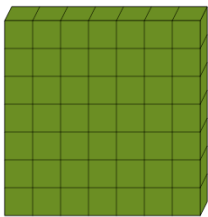
Learn online: app.mobius.academy/math/units/exponents_intro/

1 What equation shows how to find the number of blocks in the 5 wide by 5 long square?



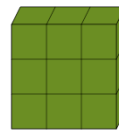
a	$5 \times 5 \times 5$	b	5
c	$2 \times 2 \times 2 \times 2 \times 2$	d	$5 \times 5 \times 5 \times 5$
e	5×5	f	1

2 What equation shows how to find the number of blocks in the 7 wide by 7 long square?



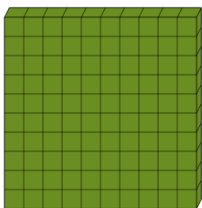
a	7×7
b	1
c	$7 \times 7 \times 7$
d	$7 \times 7 \times 7 \times 7$
e	7
f	$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

3 What equation shows how to find the number of blocks in the 3 wide by 3 long square?



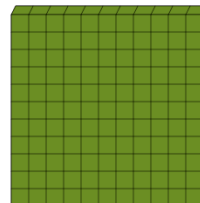
a	$3 \times 3 \times 3$	b	$2 \times 2 \times 2$
c	3×3	d	1
e	3	f	$3 \times 3 \times 3 \times 3$

4 What equation shows how to find the number of blocks in the 10 wide by 10 long square?



a	$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
b	$10 \times 10 \times 10$
c	10×10
d	1
e	10
f	$10 \times 10 \times 10 \times 10$

5 What equation shows how to find the number of blocks in the 11 wide by 11 long square?



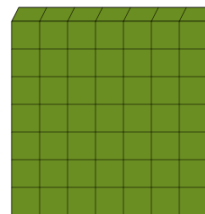
a	1
b	$11 \times 11 \times 11$
c	11
d	$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
e	$11 \times 11 \times 11 \times 11$
f	11×11

6 What equation shows how to find the number of blocks in the 2 wide by 2 long square?



a	2×2	b	$2 \times 2 \times 2$
c	1	d	$2 \times 2 \times 2 \times 2$
e	2		

7 What equation shows how to find the number of blocks in the 7 wide by 7 long square?



a	1
b	7
c	$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
d	$7 \times 7 \times 7$
e	$7 \times 7 \times 7 \times 7$
f	7×7