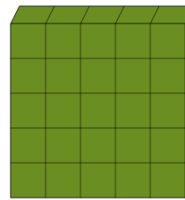




Math worksheet on 'Exponents Concept Intro - Picture to Equation - Squares Only (Level 1)'. Part of a broader unit on 'Exponents - Intro'

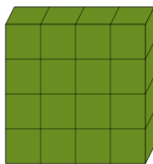
Learn online: app.mobius.academy/math/units/exponents_intro/

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



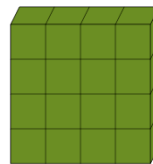
a	$5 \times 5 \times 5$	b	$2 \times 2 \times 2 \times 2 \times 2$
c	5	d	1
e	5×5	f	$5 \times 5 \times 5 \times 5$

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



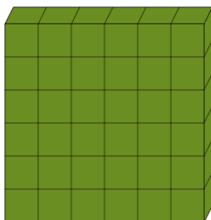
a	$4 \times 4 \times 4$	b	$4 \times 4 \times 4 \times 4$
c	$2 \times 2 \times 2 \times 2$	d	4×4
e	1	f	4

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



a	1	b	$2 \times 2 \times 2 \times 2$
c	$4 \times 4 \times 4 \times 4$	d	$4 \times 4 \times 4$
e	4	f	4×4

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



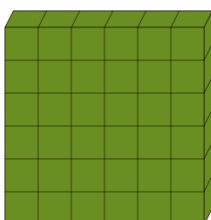
a	6×6
b	$2 \times 2 \times 2 \times 2 \times 2 \times 2$
c	$6 \times 6 \times 6 \times 6$
d	6
e	1
f	$6 \times 6 \times 6$

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



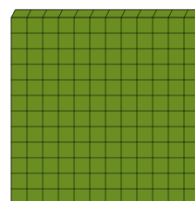
a	$2 \times 2 \times 2 \times 2$	b	2
c	1	d	2×2
e	$2 \times 2 \times 2$		

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



a	6×6
b	$2 \times 2 \times 2 \times 2 \times 2 \times 2$
c	$6 \times 6 \times 6$
d	1
e	6
f	$6 \times 6 \times 6 \times 6$

7 What equation shows how to find the number of blocks in the 12 wide by 12 long square?



a	12×12
b	$12 \times 12 \times 12$
c	$12 \times 12 \times 12 \times 12$
d	1
e	$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
f	12