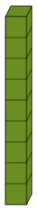
Math worksheet on *'Exponents Concept Intro - Picture to Equation - Exponents to Three (Level 1)'*.
Part of a broader unit on *'Exponents - Intro'*

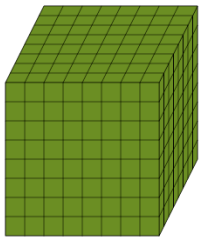
Learn online: app.mobius.academy/math/units/exponents_intro/

1 What equation shows how to find the number of blocks in the 9 long row?



a. $\frac{1}{9}$
b. 1
c. 9
d. 9×9
e. $1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1$
f. $9 \times 9 \times 9$

2 What equation shows how to find the number of blocks in the 8 wide by 8 long by 8 high cube?

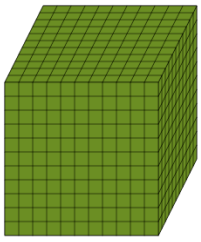


a. $8 \times 8 \times 8$
b. $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$
c. $8 \times 8 \times 8 \times 8$
d. 8×8
e. $8 \times 8 \times 8 \times 8 \times 8$
f. 8

3 What equation shows how to find the number of blocks in the 5 long row?

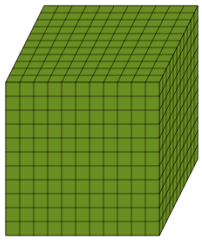
a. 1
b. $1 \times 1 \times 1 \times 1 \times 1$
c. $5 \times 5 \times 5$
d. 5
e. 5×5
f. $\frac{1}{5}$

4 What equation shows how to find the number of blocks in the 11 wide by 11 long by 11 high cube?



a. 11
b. $11 \times 11 \times 11$
c. $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$
d. 11×11
e. $11 \times 11 \times 11 \times 11 \times 11$
f. $11 \times 11 \times 11 \times 11$

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



a. 11×11
b. $11 \times 11 \times 11$
c. $11 \times 11 \times 11 \times 11$
d. $11 \times 11 \times 11 \times 11 \times 11$
e. $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$
f. 11

6 What equation shows how to find the number of blocks in the 7 long row?

a. 7×7
b. 7
c. $1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1$
d. $7 \times 7 \times 7$
e. $\frac{1}{7}$
f. 1

7 What equation shows how to find the number of blocks in the 12 long row?

a. 12×12
b. $1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1$
c. $\frac{1}{12}$
d. 1
e. $12 \times 12 \times 12$
f. 12