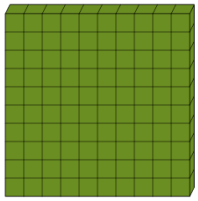
Name

Exponents Concept Intro - Picture to Power - Squares Only

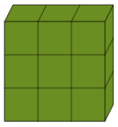
1 What exponent expression shows how to find the number of blocks in the 10 wide by 10 long square?



A 10^2 B 12^5 C 10×2

D 14^4 E 2^{10} F 10^3

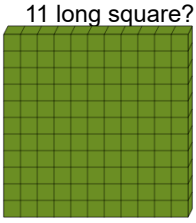
2 What exponent expression shows how to find the number of blocks in the 3 wide by 3 long square?



A 4^3 B 2^3 C 6^5

D 3^2 E 3×2 F 3^3

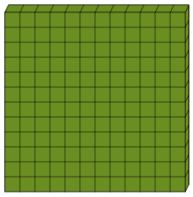
3 What exponent expression shows how to find the number of blocks in the 11 wide by 11 long square?



A 14^5 B 11^2 C 11×2

D 11^3 E 15^5 F 2^{11}

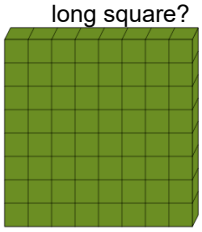
4 What exponent expression shows how to find the number of blocks in the 12 wide by 12 long square?



A 14^3 B 12^2 C 16^3

D 15^4 E 2^{12} F 12^3

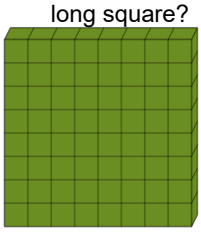
5 What exponent expression shows how to find the number of blocks in the 8 wide by 8 long square?



A 8^3 B 12^3 C 8^2

D 2^8 E 12^4 F 8×2

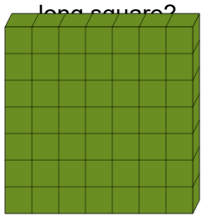
6 What exponent expression shows how to find the number of blocks in the 8 wide by 8 long square?



A 8^2 B 8×2 C 10^6

D 11^3 E 2^8 F 8^3

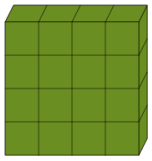
7 What exponent expression shows how to find the number of blocks in the 7 wide by 7 long square?



A 2^7 B 7×2 C 7^3

D 7^2 E 10^3 F 8^6

8 What exponent expression shows how to find the number of blocks in the 4 wide by 4 long square?



A 4×2 B 7^3 C 4^2

D 4^3 E 8^6 F 5^6