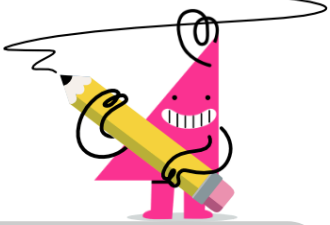
Name

Exponents Concept Intro - Picture to Power - Exponents to Three



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

A 2^2 B 2×2 C 2^3

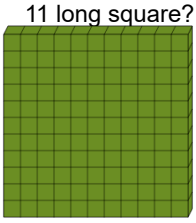
D 6^6

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

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

D 2^3 E 2×2 F 4^5

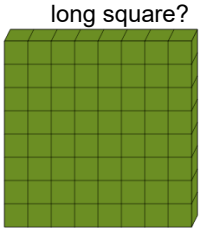
3 What exponent expression shows how to find the number of blocks in the 11 wide by 11 long square?



A 2^{11} B 11^3 C 11×2

D 11^2 E 14^6 F 14^5

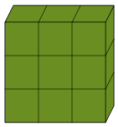
4 What exponent expression shows how to find the number of blocks in the 8 wide by 8 long square?



A 2^8 B 11^4 C 9^4

D 8×2 E 8^2 F 8^3

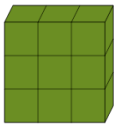
5 What exponent expression shows how to find the number of blocks in the 3 wide by 3 long square?



A 3^3 B 3^2 C 2^3

D 6^6 E 6^3 F 3×2

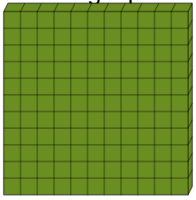
6 What exponent expression shows how to find the number of blocks in the 3 wide by 3 long square?



A 3×2 B 3^3 C 6^5

D 3^2 E 5^5 F 2^3

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



A 11^3 B 2^{11} C 11×2

D 15^5 E 14^4 F 11^2

8 What exponent expression shows how to find the number of blocks in the 10 long row?

A 12^5 B 10^2 C 13^2

D 1^{10} E 12^2 F 10^1