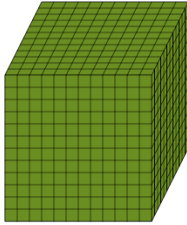




Math worksheet on 'Exponents Concept Intro - Picture to Words - Exponents to Three (Level 1)'.  
Part of a broader unit on 'Exponents - Intro'


Learn online: [app.mobius.academy/math/units/exponents\\_intro/](http://app.mobius.academy/math/units/exponents_intro/)

**1** What phrase is equal to the number of blocks in the 12 wide by 12 long by 12 high cube?



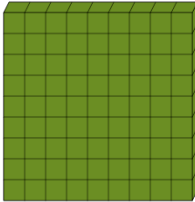
|                        |                |  |  |
|------------------------|----------------|--|--|
| <b>a</b><br>12 cubed   | <b>b</b><br>12 |  |  |
| <b>c</b><br>12 squared |                |  |  |
|                        |                |  |  |

**2** What phrase is equal to the number of blocks in the 7 long row?




|                       |                     |  |  |
|-----------------------|---------------------|--|--|
| <b>a</b><br>7         | <b>b</b><br>7 cubed |  |  |
| <b>c</b><br>7 squared |                     |  |  |
|                       |                     |  |  |

**3** What phrase is equal to the number of blocks in the 9 wide by 9 long square?



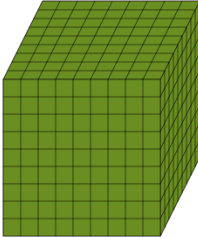
|                     |                       |  |  |
|---------------------|-----------------------|--|--|
| <b>a</b><br>9       | <b>b</b><br>9 squared |  |  |
| <b>c</b><br>9 cubed |                       |  |  |
|                     |                       |  |  |

**4** What phrase is equal to the number of blocks in the 2 wide by 2 long square?



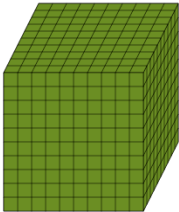
|                       |                     |  |  |
|-----------------------|---------------------|--|--|
| <b>a</b><br>2 squared | <b>b</b><br>2 cubed |  |  |
| <b>c</b><br>2         |                     |  |  |
|                       |                     |  |  |

**5** What phrase is equal to the number of blocks in the 9 wide by 9 long by 9 high cube?



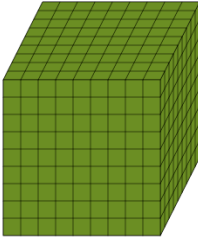
|                       |                     |  |  |
|-----------------------|---------------------|--|--|
| <b>a</b><br>9         | <b>b</b><br>9 cubed |  |  |
| <b>c</b><br>9 squared |                     |  |  |
|                       |                     |  |  |

**6** What phrase is equal to the number of blocks in the 10 wide by 10 long by 10 high cube?



|                        |                |  |  |
|------------------------|----------------|--|--|
| <b>a</b><br>10 squared | <b>b</b><br>10 |  |  |
| <b>c</b><br>10 cubed   |                |  |  |
|                        |                |  |  |

**7** What phrase is equal to the number of blocks in the 9 wide by 9 long by 9 high cube?



|                       |               |  |  |
|-----------------------|---------------|--|--|
| <b>a</b><br>9 squared | <b>b</b><br>9 |  |  |
| <b>c</b><br>9 cubed   |               |  |  |
|                       |               |  |  |