## Unit 6 Lesson 12 Cumulative Practice Problems

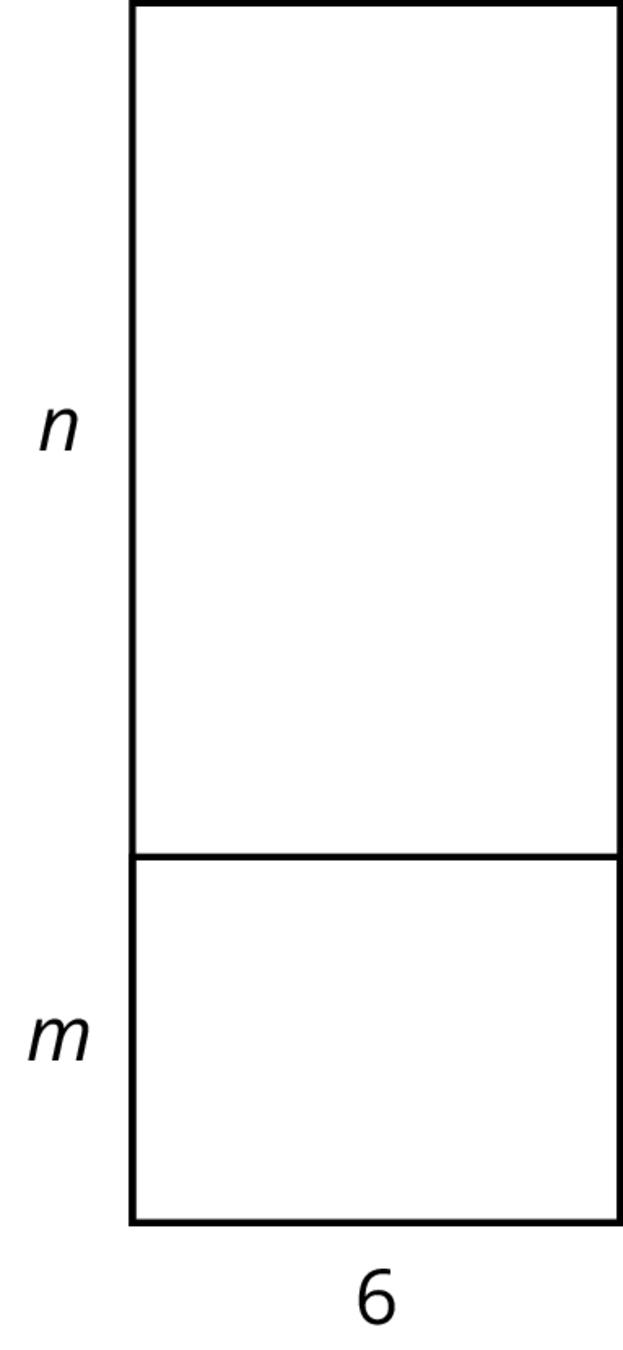
1. Select **all** the expressions that are equivalent to 64.
2. Select **all** the expressions that equal .
   1. 7
   2. 12
   3. 81
   4. 64
3. is equal to 1,024. Evaluate each expression.
4. . Using exponents, write three more expressions whose value is 216.
5. Find two different ways to rewrite using the distributive property.

* (From Unit 6, Lesson 11.)

1. Solve each equation.

* (From Unit 6, Lesson 5.)

1. Which expressions represent the total area of the large rectangle? Select **all** that apply.

* 
* ​​
* (From Unit 6, Lesson 10.)

1. Is each statement true or false? Explain your reasoning.
   1. 16% of 250 is equal to 250% of 16

* (From Unit 3, Lesson 16.)



© CC BY Open Up Resources. Adaptations CC BY IM.