

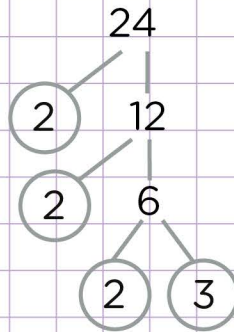
Name: ..... Class: .....

**Prime factorization with exponents**

Write prime factorization of the following numbers using exponents.

Order the factors from least to greatest

Example :  $24 = 2^3 \cdot 3$



90 =

72 =

54 =

88 =

108 =

242 =



Name: ..... Class: .....

**Prime factorization with exponents**

Write prime factorization of the following numbers using exponents.

Order the factors from least to greatest

Example :  $24 = 2^3 \cdot 3$

$90 = 2 \cdot 5 \cdot 3^2$

$72 = 2^3 \cdot 3^2$

$54 = 2 \cdot 3^3$

$88 = 2^3 \cdot 11$

$108 = 2^2 \cdot 3^3$

$242 = 2 \cdot 11^2$

