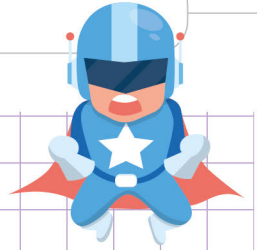


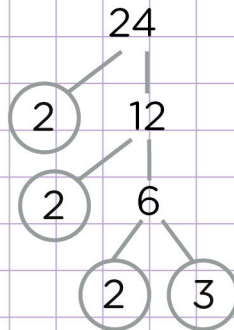
Name: ..... Class: .....

Prime factorization with exponents



Write prime factorization of the following numbers using exponents.  
Order the factors from least to greatest

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



75 =

81 =

32 =

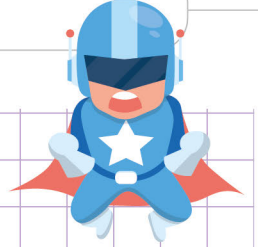
56 =

100 =

64 =

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

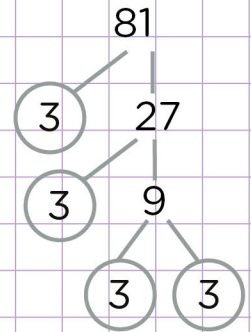
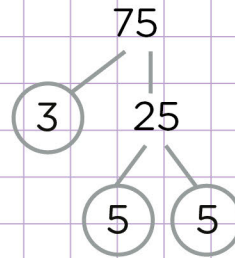
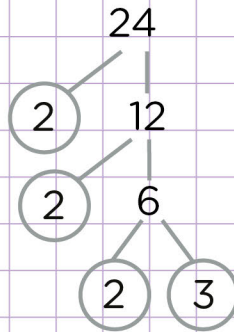
## Prime factorization with exponents



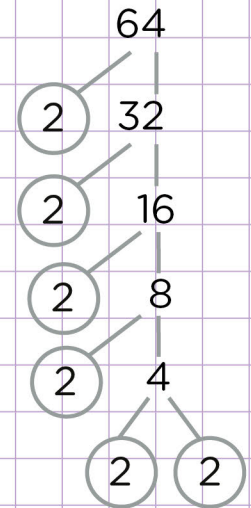
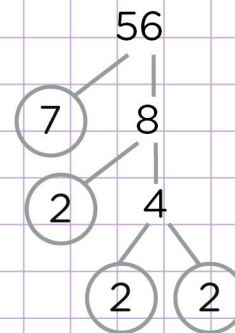
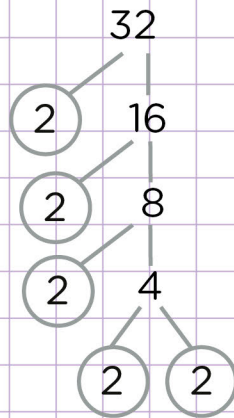
Write prime factorization of the following numbers using exponents.  
Order the factors from least to greatest

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

$$75 = 3 \cdot 5^2$$



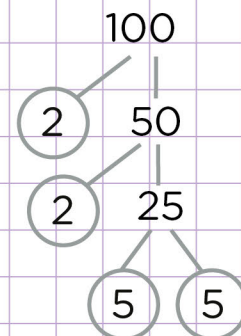
$$81 = 3^4$$



$$32 = 2^5$$

$$56 = 2^3 \cdot 7$$

$$100 = 2^2 \cdot 5^2$$



$$64 = 2^6$$