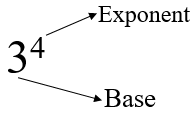
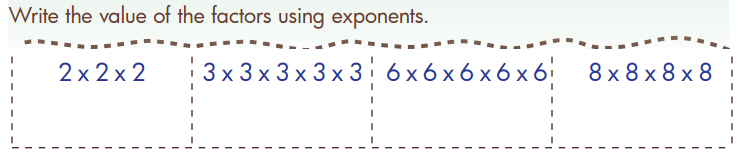
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Exponents**

# The **exponent** tells us how many **times** to multiply the base **by itself**.

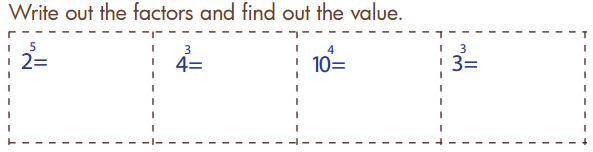
**34 means: 3 x 3 x 3 x 3 = 81** (**34 ≠ 3 x 4)**



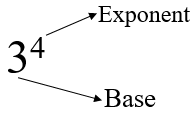
How is 5 x 5 x 5 x 5 x 5 + 6 x 6  
written in exponential notation?

1. 54 + 6
2. 52 + 62
3. 55 + 62
4. 55 + 6

**23**



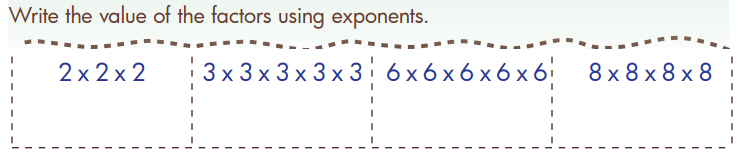
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



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