# 1-25: Analysis of Factors

Name and Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use the factor-pair rectangles that you drew for the numbers 1-25 to answer the following questions.

1. Which numbers made ONLY one rectangle?

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1. Which numbers made MORE than one rectangle?

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1. Which numbers made a perfect SQUARE?

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Draw and label those numbers that made a perfect SQUARE:

1. Which number had the MOST factors? \_\_\_\_\_\_\_\_

Draw all of the factor pairs for that number.

1. In your own words, what is the definition of a FACTOR?

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