

How Many Rectangles with _____ Tiles?

1. Fill in this table and list all the rectangles possible with the number of tiles your teacher tells you. You may use square-inch tiles to help you.

| Number of Rows | Number in Each Row | Division Sentence | Factors |
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2. List all the factors of your number.
3. Is your number a multiple of 8? How do you know?
4. Is your number a multiple of 10? How do you know?