Name:

## Factoring Numbers

Finding Factors Hint: Use a 100 chart.

Factoring Numbers Example: 15 - The numbers you can multiply to get 15 are its factors. $3 \times 5=15$, therefore 3 and 5 are the factors of 15 . Another way to find factors is to put the number of items into a pile and see how many different ways you can evenly distribute items into groups.

Name the factors for each number:

1. $34=$
2. $95=$
3. $1=$
4. $72=$
5. $4=$
6. $8=$
7. $20=$
8. $7=$
9. $9=$
10. $57=$

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Name the factors for each number:

1. $34=1,2,17,34$
2. $95=1,5,19,95$
3. $1=1$
4. $72=1,2,3,4,6,8,9,12,18,24,36,72$
5. $4=1,2,4$
6. $8=1,2,4,8$
7. $20=1,2,4,5,10,20$
8. $7=1,7$
9. $9=1,3,9$
10. $57=1,3,19,57$
