

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. $2 =$

2. $31 =$

3. $6 =$

4. $4 =$

5. $7 =$

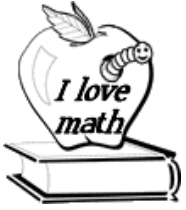
6. $8 =$

7. $70 =$

8. $55 =$

9. $79 =$

10. $18 =$



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Name the factors for each number:

1. $2 = 1, 2$

2. $31 = 1, 31$

3. $6 = 1, 2, 3, 6$

4. $4 = 1, 2, 4$

5. $7 = 1, 7$

6. $8 = 1, 2, 4, 8$

7. $70 = 1, 2, 5, 7, 10, 14, 35, 70$

8. $55 = 1, 5, 11, 55$

9. $79 = 1, 79$

10. $18 = 1, 2, 3, 6, 9, 18$