Name: $\qquad$

## Finding Factors



Find all of the factors for each number. List them in order from least to greatest.
a. 15 - $\qquad$ , $\qquad$ , $\qquad$ b. 81 - $\qquad$ , $\qquad$ ,
c. 3- $\qquad$ , $\qquad$
e. 18 - $\qquad$ , $\qquad$ , $\qquad$ , $\qquad$ , $\qquad$ , $\qquad$ f. 12 - $\qquad$ , $\qquad$ , $\qquad$ , $\qquad$ , $\qquad$ ,

Now try these.
g. 21 - $\qquad$ h. 39 - $\qquad$
i. 49 - $\qquad$
k. 33 - $\qquad$ 1. 20 - $\qquad$
m. 17- $\qquad$ ก. 4 - $\qquad$

## ANSWER KEY

## Finding Factors

Factors are the numbers you multiply to get another number.
$2 \times 3=6 \quad 2$ and 3 are factors of 6.
$1 \times 6=6 \quad 1$ and 6 are also factors of 6.
What are the factors of 6 ? $1,2,3$, and 6 .

What are the factors of $21 ?-1,3,7$, and 21
What are the factors of 31 ? -1 and 31


What are the factors of $24 ?-1,2,3,4,6,8,12$, and 24

Find all of the factors for each number. List them in order from least to greatest.
a. $15-1,3,5,15$
c. $3-1,3$
e. $18-1,2,3,6,9,18$
b. 81-1,9,81
d. $27-1,3,9,27$
f. $12-1,2,3,4,6,12$

Now try these.
g. $21-1,3,7,21$
i. $49-1,7,49$
k. $33-1,3,11,33$
m. $17-1,17$

ค. 39-1,39
j. $16-1,2,4,8,16$

।. $20-1,2,4,5,10,20$
ก. 4-1,2,4

