1. Explain your thinking or use division to answer the following.

a. Is 2 a factor of 72?	a. Is 2 a factor of 73?
a. Is 3 a factor of 72?	a. Is 2 a factor of 60?
a. Is 6 a factor of 72?	a. Is 4 a factor of 60?
a. Is 5 a factor of 72?	a. Is 8 a factor of 60?

2. Use the associative property to find more factors of 12 and 30.

a. $12 = 6 \times 2$

$= (\_\_\_ \times 2) \times 2$

$= \_\_\_ \times (2 \times 2)$

$= \_\_\_ \times \_\_\_$

$= \_\_\_$

b. $30 = \_\_\_ \times 5$

$= (\_\_\_ \times 3) \times 5$

$= \_\_\_ \times (3 \times 5)$

$= \_\_\_ \times 15$

$= \_\_\_$