

Name \_\_\_\_\_

Date \_\_\_\_\_

## Phone Cost

The cost of a phone is the phone's price, \$264, plus 6.25% tax.

(1) Use the expression  $P + 0.0625 * P$  to find the cost.

(2) Use the expression  $P * 1.0625$  to find the cost.

(3) Apply properties of operations to the expression  $P + 0.0625 * P$  to produce the expression  $P * 1.0625$ .