

The product of  $q$  and the quantity  
5 more than ~~a number~~  $t$  is less than  
 $6$

$$q(s+t) < 6$$

The product of 8 and a number  $k$   
is greater than 4 and no more than  
 $16$

$$4 < 8k \leq 16$$

The sum of a ~~number~~ b and 3 is greater than 8 and less than 12.

$$8 < b + 3 < 12$$

1.3 Pg. 20      Quiz 1.1-1.3  
# 1-10