Answer to Question #86273 – Math – Algebra

Question

The following equation; Q = r - kP, depicts -------

Solution

It depicts the demand function, which shows that there is an inverse relationship between the quantity demanded and price of that items.

It means if the price of items increases, the quantity demanded decreases as the relation

$$Q = r - kP$$

exists.

Here Q is the quantity and P is the price of that item.