$\qquad$

1. In two weeks, 550 cartons of juice were sold in the middle school cafeteria. At this rate, how many cartons of juice would one expect to be sold in 5 weeks?
2. 



On the number line above, what is the coordinate of point $R$ ?
3. For what integer value of $x$, is $3 x+5>11$ and $x-3<1$ ?
4. The number 0.0008 is equivalent to what number in scientific notation?
5. If $(n+3)(9-5)=16$, what is the value of $n$ ?

