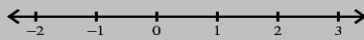Name_____

Distance - Rate - Time Word Problems

Date_____ Period_____

1) An aircraft carrier made a trip to Guam and back. The trip there took three hours and the trip back took four hours. It averaged 6 km/h on the return trip. Find the average speed of the trip there.

2) A passenger plane made a trip to Las Vegas and back. On the trip there it flew 432 mph and on the return trip it went 480 mph. How long did the trip there take if the return trip took nine ho

12) $5 + 4x \geq x + 8$

11) $-p + 6p \leq 4 + 6p$

-1-