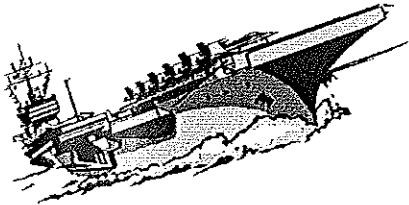


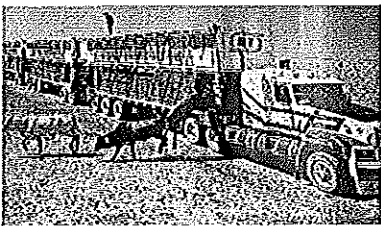
Name _____
Date _____
Period _____

Distance - Rate - Time Word Problems

1) An aircraft carrier made a trip to Guam and back. The trip took seven hours and averaged 6 km/h. Find the distance traveled.



2) A passenger plane made a trip of 725 miles to Las Vegas and back. It flew 432 mph. How long did the trip take?

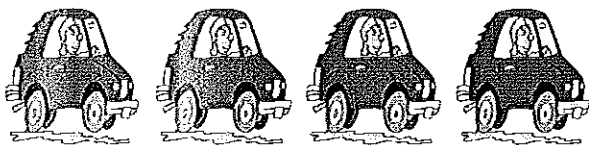


3) A cattle train left Miami and traveled toward New York. 14 hours later, and after traveling 900 miles it finally arrived! What was the cattle train's average speed?

4) Rob left the White House and drove toward the recycling plant at an average speed of 40 km/h. After driving for 300 mins Rob arrived at the plant. How far did he travel?

5) A cargo plane flew 560 miles to the maintenance facility. The average speed on the trip was 220 mph. How many hours did the trip there take?

6) Kali left school and traveled toward her friend's house at an average speed of 40 km/h. Find the number of hours Kali needs to travel to get to her friend's house 400 km away.



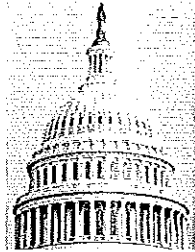
7) Ryan left the science museum and drove at 42 km/h. After two hours he finally got there. Find the distance Ryan traveled.

Empty rounded rectangular box for answer to question 5.

Empty rounded rectangular box for answer to question 6.

Two empty rounded rectangular boxes for answer to question 7.

8) A submarine left Hawaii traveling at 25 mph for 225 minutes. How far did it go?



9) Chelsea left the White House and traveled towards the Capitol at an average speed of 34 mph. It took her 30 mins to get there. What is the distance she traveled?

10) Jose left the airport and traveled toward the beautiful snow capped mountains at a speed of 35 mph. After 1.2 hours he finally arrived. Find the distance Jose traveled.

