SHOW YOUR WORK ON EACH PROBLEM!

Use the correct units in your answer.

- D S * T
- 1. A boat goes 40 miles per hour for two hours. What is the total distance that the boat traveled?
- 2. A bike goes 2 miles in a half hour. How fast was the bike going?
- 3. A train is going 50 miles at 30 miles per hour. How long will it take the train to get to its destination?
- 4. A bird has traveled 30 km in one hour. How far will it travel in 4 hours?
- 5. A very big yacht is cruising at 400 km every two hours. How fast is the yacht traveling?
- 6. A car is going 2 miles per hour with a flat tire. How long will it take for the car to travel 100 miles to the nearest gas station?
- 7. If train A leaves Wallawalla traveling south at 60 miles per hour and it goes for two hours, how far has it traveled?
- 8. If a plane leaves New York and heads east at 800 miles per hour. It travel 200 miles. How long will the trip take?
- 9. If a car travels 200 miles in 4 hours, how fast is it traveling?

10. A car left its house going 40 miles per hour. It drove for seven hours. How many miles did it go?	i
11. A bus started out going 20 miles per hour on the highway. One hour later it drove 40 miles per hour on the freeway. How long did it take to go 140 miles?	
12. A caterpillar crawled 40 centimeters in three minutes. How long would it take the caterpillar to go 120 centimeter?	
13. Jane walked 10 km to school. At the speed of 2 km per hour, how long did it take her to get to school?	
14. Frank drove at a speed of 60 km per hour and it took him four hours to get to the store. How far did he go?	
15. A bee flew for 10 seconds and traveled 100 cm. How far can it it travel in 20 seconds?	
16. A dog swam for one minute. He went 50 meters. What was his speed?	
17. A guy ate a 3 meters of fruit by the foot in one minute. How much can he eat in 3.5 minutes?	
18. A train leaves from Florida at 5:00 pm traveling at the speed of 60 miles per hour. At what time will it arrive at a city that is 180 miles away.	