

- Using the Speed, Distance, Time triangle calculate and match the 15 questions to one of the 15 answers
- Add in the correct unit of measure to the answer e.g. miles/mph/ etc

1. Henry flies his plane at 240 mph for 3 hours. How far does he travel?	2. A car travels 65 miles in 2 hours. What is its speed?	3. Alvin's speedboat travels at 20 mph. How long does it take to travel 80 miles?
4. A slug crawls across a path at a speed of 0.5cm per second. How far does it move in 1 minute?	5. A ship takes 5 hours to sail 75km. What is its speed?	6. Jim drives at a steady speed of 20 mph. How long does it take him to travel 150 miles?
7. A coach leaves London at 4:00pm, and travels at 55 mph. How far has it travelled by 7:00pm?	8. A plane that flies 210 km in $\frac{1}{2}$ hour. What is its speed?	9. How long does it take to walk 5 miles at a steady speed of 2 mph?
10. A ferry which travels at 12 mph leaves at 12:30 and arrives at 14:00. How far does it travel in this time?	11. A horse that runs 300m in 20 seconds. What is its speed?	12. A boat is 6 miles from the coast and drifting at $1\frac{1}{2}$ mph towards it. How long will it take to reach the coast?
13. A plane <u>flies</u> at 250 mph. How far does it travel in 2.5 hours?	14. A ferry crosses an estuary which is 18 miles wide in <u>1.5 hours</u> . What is its speed?	15. How long does it take to travel 100 miles at a steady speed of 40 mph?
4	32.5	4
30	7.5	165
2.5	625	420
18	15	15
2.5	720	12