

Name: _____ Date: _____

Speed, Distance, Time

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| 1. How far does an insect crawl, if they move at 2 m/s for 58 seconds? | A. 120 miles |
| 2. A car journey lasts 3 and a half hours, and covers 252 miles. What was the average speed? | B. 116 metres |
| 3. A plane flies at 400 km/hr and travels 1800km. How long did the flight take? | C. 4 hrs 30 minutes |
| 4. A train journey lasts 2.4 hours at an average speed of 50mph. What distance is the journey? | D. 74 mph |
| 5. A bird flew 111 miles in 1hr 30 mins. What was its average speed? | E. 72 mph |
| 6. I cycled 34 miles at an average speed of 8 miles per hour. How long did the journey take me? | F. 4 hours 15 minutes |
| 7. To change a decimal hour into a number of minutes you must | G. multiply the decimal by 60 |
| 8. To change a number of minutes into a decimal hour you must | H. 280 Km/hr |
| 9. An aircraft took off from an airfield at 0640 and arrived at the aircraft carrier at 0940. The aircraft flew for 840 kilometres, what was its average speed? | I. divide the minutes by 60 |
| 10. A lorry leaves a warehouse at 1410 hours and arrives at 1540 hours. If the journey was 99 kilometres, what was its average speed throughout the journey? | J. 66 km/hr |