

**Calculating Speed, Distance and Time for waves.**

- 1. What is the velocity of the P wave if it travels 9000km in 10 minutes?**
- 2. What distance can an S wave travel if it takes 12 minutes and is moving at a speed of 400 km/sec?**
- 3. How long does it take a P wave to travel 9000 km if it is moving at 600 km/min?**
- 4. What distance can a P wave travel if it takes 20 minutes and is moving at 500 km/min?**