

- A plane travelling at 250 km/h takes 2 hours for a complete journey. How long would it take a plane travelling at 150 km/h?

Step 1: Divide 250 km/h by 150 km/h to get $250/150 = 5/3$

Step 2: Multiply $5/3$ with 2 hours; $5/3 \times 2$

Answer: 3.3 hours or 3 hours and 18 minutes.