1

Stanley is travelling to Kilmarnock. He drives at a steady 60 miles per hour, for 2 hours. Calculate the distance he has travelled.



2

Harriet and Charlene are travelling to North Berwick. They have travelled 75 miles at the same speed for 1 hour and a half. Calculate the speed they have been travelling at.



3

Yasif is driving to see his grandma. If he is travelling at 45 mph and has covered 60 miles, calculate the time he has been driving for.



4

The MacLeod family are driving to Thurso. If they drive at 40 mph for 3 hours and 30 minutes, calculate the distance they will cover in miles.



5

Polina and Grant were cycling from Fort William to Fort Augustus. If they cycled for 30 miles and for 6 hours, calculate the speed at which they cycled.



6

While on their way to Oban, Alix and Vhairi were travelling at a speed of 30 mph. They travelled 40 miles. Calculate how long they were travelling for.





7

Isabella and Gabriel were trying to walk from the east to the west coast of Scotland in stages. They started at Helensburgh at a speed of 3 miles per hour for 3 hours and 20 minutes. How many miles did they walk?



Blether Stations

Use your knowledge of time, speed and distance to answer the question.

Percy and Fred loved kayaking. They decided to travel down the River Tay in their kayaks one Saturday, starting at Aberfeldy. They paddled for 2 hours 40 minutes and covered a distance of 8 miles. Calculate the speed at which they travelled.



Jubair and Kyle spent their Monday morning horse riding. They trotted at 8 miles per hour and covered 20 miles. Calculate how long they were riding for.



10

Eddie and Layla were on a train from Wick. The train was travelling at 70 miles per hour. If the train made no stops and kept the same speed for 4 and a half hours, how many miles could they have travelled?



11

Sadie went for a jog one sunny afternoon. She ran for 10 miles and it took her 1 hour 40 minutes. Calculate the speed at which she ran.



12

Mrs Wynn's class were going on a school trip. Their bus travelled at 60 miles per hour and they drove 45 miles. Calculate how long they travelled for.





Time, Speed and Distance Problem Solving Blether Stations **Answers**

- 1. Stanley has travelled 120 miles.
- 2. Harriet and Charlene have been travelling at 50 miles per hour.
- 3. Yasif has been driving for 1 hour 20 minutes.
- 4. The MacLeod family will cover 140 miles.
- 5. Polina and Grant were cycling at 5 miles per hour.
- 6. Alix and Vhairi were travelling for 1 hour 20 mins.
- 7. Isabella and Gabriel walked 10 miles.
- 8. Fred and Percy kayaked at 3 miles per hour.
- 9. Jubair and Kyle were horse riding for 2 hours 30 mins.
- 10. Eddie and Layla could have travelled 315 miles.
- 11. Sadie ran at 6 miles per hour.
- 12. Mrs Wynn's class travelled for 45 minutes.



