

## Varied Fluency

5 miles  $\approx$  8 kilometres

Use this fact to complete:

- 15 miles  $\approx$  \_\_\_\_\_ km
- 30 miles  $\approx$  \_\_\_\_\_ km
- \_\_\_\_\_ miles  $\approx$  160 km

If 10 miles is approximately 16 km, 1 mile is approximately how many kilometres?

- 2 miles  $\approx$  \_\_\_\_\_ km
- 4 miles  $\approx$  \_\_\_\_\_ km
- 0.5 miles  $\approx$  \_\_\_\_\_ km

In the United Kingdom, the maximum speed on a motorway is 70 miles per hour (mph). In France, the maximum speed on a motorway is 130 kilometres per hour (km/h). Which country has the higher speed limit, and by how much? Give your answer in both units.



Ron and Annie are running a 5 mile race.



I have run 6.4 km so far

I have run 3.8 miles so far



Who has the furthest left to run?

The distance between Cardiff and London is 240 km.

A car is travelling at 60 mph.

How long will it take them to get to London from Cardiff?