**Can I solve multiplication word problems involving decimals?**

1. Hayden plays 22 Xbox games. He scores 9.2 points in each game. How many points does he score altogether?
2. Olivia runs 15.4 miles every day. If she runs for 18 days, how far does she run?
3. Riley does a sponsored silence. For every hour, he must be silent he raises £8.50. How much will he raise if he stays silent for 19 hours?
4. Miss Brinkworth walks 3.6 miles to school. How many miles does she walk over 15 days?
5. Miss Rodgers decides to walk home as well, so she walks 7.2 miles a day. How many miles does she walk over 26 days?
6. Caitlyn draws a square. Each side is 15.8cm. What is the perimeter of the square?
7. Brandon’s car drives 6.3 miles on one litre of petrol. How many miles will he cover on 14 litres of petrol?
8. Reece’s hair grows 0.8 cm per month. How many cm will his hair grow in 9 months?
9. Alexander measures rainfall over 7 months. The rain fall is 0.6 cm each month. How much rain has fallen over the 7 months?
10. Elvin buys a new pair of shoes with four shoe laces. Each shoe lace is 32.3cm long. How long are all four shoe laces put together?