**Multiplying and dividing by 10, 100 and 1000 – Word Problems Mild**

**LI: To solve multiplication and division word problems.**

1. There are 10 children in each after school club at Knightswood Secondary. There are 47 clubs. How many children attend after school clubs in total?
2. An Ed Sheeran concert ticket costs £75.00. How much would it cost for 100 tickets in total?
3. Miss Lindores spends £3.00 on a Starbucks coffee each morning. How much does she spend over 100 days?
4. There are 1000 iPads in each school in Edinburgh. There are 713 schools. What is the total number of iPads in schools in Edinburgh?
5. A flight ticket on British Airways from Glasgow to Florida costs £603. A group of 10 friends decide to go on the trip. What is the total cost?
6. The capacity of Motherwell FC’s stadium is 4990. Hampden stadium has the capacity for 1000 times more spectators. What is the capacity of Hampden stadium?
7. British Airways charge £1700 for a return ticket to Australia. Emirates charge ten times cheaper. What is the cost for a return ticket to Australia with Emirates airline?
8. East Dunbartonshire Council can build a children’s playpark for £79000. Glasgow City Council can build it at a price that is ten times cheaper. What is the cost for Glasgow City Council to build the playpark?
9. How many £10 notes would you receive for £40000?
10. An old PS2 is on sale for one tenth of its original price. It usually costs £450. What is its price in the sale?

*EXTENSION: Create two word problem questions of your own. One question must be multiplication and the other must be division.*