

Word Problems – Week beginning 11.5.20

Section A

1. In one year 487 boys and 469 girls are born in a hospital. How many babies are born altogether ?
2. There are four cans of drink in each pack. How many packs can be made from 96 drinks ?
3. A plane has 425 passengers on its flight to Gibraltar and 179 fewer passengers on the return flight. How many passengers are on the return flight ?
4. A hotel has 75 rooms. Each room is for two people. When the hotel is full how many people are staying there ?
5. A coach has travelled 376 miles. There is still 149 miles to travel. How long is the coach journey ?
6. One sixth of the 84 pupils in Year 4 travel to school by bus. How many of the children come to school by bus ?

Section B

1. Each of the nine rows in a car park has the same number of spaces. There are 441 spaces in the car park altogether. How many spaces are there in each row?
2. A school library has 2164 books. During one year 1869 have been borrowed at least once. How many books have not been borrowed?
3. Sellers pay £8 each to take part in a car boot sale. How much is raised if 193 cars are used for selling?
4. In one year 2179 caravans stopping at a site stay for more than one night while 1869 stay one night only. How, many caravans stop at the site altogether?
5. Sales of programmes at a theatre raise £825. Programmes cost £3 each. How many programmes are sold?
6. Of the 7640 runners taking part in a marathon, 4375 have not run one before. How many of the runners have run a marathon before?

Section C

1. Harriet realises she was born exactly 1000 months ago. How old is she in years and months?
2. Marcus earns £45 317 in a year. He pays £8659 tax. How much income is left after his tax is paid?
3. Each pack has six potatoes. How many potatoes are there in 1865 packs?
4. In one year a travel company had 28 394 bookings for a river cruise and 53 768 bookings for a sea cruise. How many cruise bookings were there altogether?

5. It costs a family £1106 to rent a villa for one week. How much does the villa cost to rent for one day?

6. A driving test is taken by 62406 people. 35937 pass. How many people failed the test ?