

## Year 5 Word problems 20.7.20

### **2 star**

1. There are 83 children on a playground. 46 go in for lunch. 29 come out from lessons. How many children are on the playground now ? **Answer is 66**
2. A quarter of 24 chocolates in a box have been eaten. The rest are shared equally by three friends. How many do they have each ? **Answer is 6**
3. There are eight more people on the upper deck of a boat than on the lower deck. There are 27 people on the lower deck. How many people are on the boat altogether? **Answer is 62**
4. How many seconds are there in five hours? **Answer is 18000**
5. Daniel's book has 110 pages. He reads half the book. He then reads another 18 pages. How many pages has he read ? **Answer is 73**

### **3 star**

1. School concert programs cost 25p. 147 are sold. How much money has been raised by selling programs? **Answer is £36.25**
2. One can of beans holds 400g. How many can be filled from 60Kg? **Answer is 150**
3. There is 750ml of juice in each bottle of orange. There are 24 bottles in each crate. How much juice is there in eight full crates ? **Answer is 144 litres**
4. A motor bike costs £4,999. In a sale its price is reduced by one tenth. What is the new price ? **Answer is £4,499.10**
5. A school orders 240 new pencils. Two fifths are given out. How many are left in stock? **Answer is 144**