

Word problems – mass

Answer sheet

1. Ella has 2 shopping bags. The first bag weighs 6.5kg, and the second bag is 2.2kg. What is the total mass of her shopping?	8.7kg
2. Wendy is baking for the school cake stall. She needs 2kg of flour. Each bag of flour has a mass of 500g. How many full bags does she need to use?	4
3. Harry bought 3 apples for each of his friends. Each apple has the same mass. All together the apples weigh 0.45kg. What is the mass of each apple, in grams?	150g
4. The vet is weighing Tom's rabbits. Snowy has a mass of 2.6kg. His other rabbit, Smudge, is 350g heavier than Snowy. What is the mass of Smudge?	2.95kg or 2950g
5. A farmer is weighing his 7 cows. There are 4, each with a mass of 500kg, and the rest each have a mass of 450kg. What is the total mass of the cows?	3,350kg
6. Grace has 80g of sweets. She shares 35g with Mia. What is the mass of sweets that Grace has left?	45g