

P{6 (Conversion g-kg) Paper 1 **Name:** _____

1. The crisps in a single packet **weigh 92g**. A multipack contains **17 single packets**. John is having a gathering. He empties the contents of all the packets in a multipack onto the table. What is the **weight** of the crisps on the table? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

2. A single carrot **weighs 74g**. A multipack contains **31 single carrots**. Jen is making Sunday dinner. She empties the contents of all the carrots in a multipack into the sink. What is the **weight** of the carrots in the sink? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

3. A single doughnut in a packet **weighs 123g**. A multipack contains **12 doughnuts**. Ruth is having a leaving party before moving to New Zealand. She empties the contents of all the doughnuts onto a large plate. What is the **weight** of the doughnuts on the plate? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

4. The jaffa cakes in a single packet **weigh 346g**. A multipack contains **13 single packets**. Grace is a teacher and brings them in for the school end of year party. She empties the contents of all the packets in a multipack into a bowl. What is the **weight** of the jaffa cakes in the bowl? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

5. A potato in a packet **weighs 63g**. A multipack contains **24 single potatoes**. Barney is cooking mashed potato for the whole family. He empties the contents of all the potatoes in a multipack into a large bowl to be peeled. What is the **weight** of the potatoes in the bowl? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

6. The mini-cheese in a single packet **weigh 79g**. A multipack contains **42 single packets**. Derek is having a cheese party. He empties the contents of all the packets in a multipack into a large bowl. What is the **weight** of the cheese in the bowl? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

7. A single book **weighs 247g**. A multipack contains **14 single books**. Clare is buying the books for her sons to read on holiday. She empties the contents of all the books in a multipack into her suitcase. What is the **weight** of the books in the suitcase? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

8. The weight of a single sheet of paper is **0.5g**. A multipack contains **500 single sheets of paper**. What is the **weight** of the **multipack**? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

9. A fish in the supermarket **weighs 103g**. A multipack contains **6 single fish**. Sam is cooking for his friends. He empties the contents of all the fish in a multipack onto a large chopping board. What is the **weight** of the fish on the chopping board? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

10. The raisins in a single packet **weigh 29g**. A multipack contains **19 single packets**. John is getting his snacks ready for the week. He empties the contents of all the packets in a multipack into a large bowl. What is the **weight** of the raisins in the bowl? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

11. The staples in a single packet **weigh 6g**. A multipack contains **8 single packets**. Ruth is buying new supplies for her office. She empties the contents of all the packets in a multipack onto her desk to equally distribute them around the office. What is the **weight** of the staples on her desk? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

12. The sweets in a single packet **weigh 67g**. A multipack contains **22 single packets**. Grace is getting ready for the trick or treaters. She empties the contents of all the packets in a multipack into a large bowl. What is the **weight** of the sweets in the bowl? **Give your answer in kilograms**. Write your answer in the space below.

_____kg

Answers

- 1. 1.564 kg**
- 2. 2.294 kg**
- 3. 1.476 kg**
- 4. 4.498 kg**
- 5. 1.512 kg**
- 6. 3.318 kg**
- 7. 3.458 kg**
- 8. 0.25 kg**
- 9. 0.618 kg**
- 10. 0.551 kg**
- 11. 0.048 kg**
- 12. 1.474 kg**