

Q2-Q3 (Conversion g-kg) Day 74 Name: _____

1. A bag contains **500g** of **apples** and costs **50p**. Another bag contains **200g** of **oranges** and costs **£1**.

a) What is the **total** cost of **4 bags of apples** and **4 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **4 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

2. A bag contains **300g** of **apples** and costs **30p**. Another bag contains **400g** of **oranges** and costs **£1.40**.

a) What is the **total** cost of **4 bags of apples** and **3 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **4 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

3. A bag contains **600g** of **apples** and costs **90p**. Another bag contains **700g** of **oranges** and costs **£1.50**.

a) What is the **total** cost of **4 bags of apples** and **5 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **4 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

4. A bag contains **350g** of **apples** and costs **60p**. Another bag contains **530g** of **oranges** and costs **£1.30**.

a) What is the **total** cost of **6 bags of apples** and **2 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **6 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

5. A bag contains **180g** of **apples** and costs **70p**. Another bag contains **270g** of **oranges** and costs **£1.70**.

a) What is the **total** cost of **6 bags of apples** and **4 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **6 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

6. A bag contains **740g** of **apples** and costs **40p**. Another bag contains **190g** of **oranges** and costs **£2.10**.

a) What is the **total** cost of **5 bags of apples** and **7 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **5 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

7. A bag contains **792g** of **apples** and costs **39p**. Another bag contains **846g** of **oranges** and costs **£3.50**.

a) What is the **total** cost of **4 bags of apples** and **6 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **4 bags**? Give your answer in kg and g. Write your answer in the spaces provided.

_____ kg and _____ g

8. A bag contains **521g** of **apples** and costs **67p**. Another bag contains **319g** of **oranges** and costs **£4.90**.

a) What is the **total** cost of **5 bags of apples** and **4 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **5 bags**? Give your answer in kg and g. Write your answer in the spaces provided.

_____ kg and _____ g

9. A bag contains **647g** of **apples** and costs **84p**. Another bag contains **624g** of **oranges** and costs **£3.35**.

a) What is the **total** cost of **3 bags of apples** and **8 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **3 bags**? **Give your answer in kg and g**. Write your answer in the spaces provided.

_____ kg and _____ g

10. A bag contains **734g** of **apples** and costs **£1.92**. Another bag contains **939g** of **oranges** and costs **£4.96**.

a) What is the **total** cost of **6 bags of apples** and **7 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **6 bags**? **Give your answer in kg and g**. Write your answer in the spaces provided.

_____ kg and _____ g

11. A bag contains **869g** of **apples** and costs **£3.97**. Another bag contains **276g** of **oranges** and costs **£2.21**.

a) What is the **total** cost of **8 bags of apples** and **9 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **8 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

12. A bag contains **952g** of **apples** and costs **£6.45**. Another bag contains **417g** of **oranges** and costs **£1.97**.

a) What is the **total** cost of **11 bags of apples** and **13 bags of oranges**? Write your answer in the space below.

£ _____

b) What is the **weight** of the **apples** in **11 bags**? Give your answer in **kg** and **g**. Write your answer in the spaces provided.

_____ kg and _____ g

Answers

- | | |
|--------------|--------------|
| 1. a) £6 | b) 2kg 0g |
| 2. a) £5.40 | b) 1kg 200g |
| 3. a) £11.10 | b) 2kg 400g |
| 4. a) £6.20 | b) 2kg 100g |
| 5. a) £11 | b) 1kg 80g |
| 6. a) £16.70 | b) 3kg 700g |
| 7. a) £22.56 | b) 3kg 168g |
| 8. a) £22.95 | b) 2kg 605g |
| 9. a) £29.32 | b) 1kg 941g |
| 10.a) £46.24 | b) 4kg 404g |
| 11.a) £51.65 | b) 6kg 952g |
| 12.a) £96.56 | b) 10kg 472g |