

Q2 (Percent Problem Solving) Day 64 Name: _____

1. A custard cream weighs **30 grams**. Only **10%** of its weight is cream. How many **grams** of cream are in **20 custard creams**?

Write your answer in the space below.

_____ grams

2. A custard cream weighs **40 grams**. Only **20%** of its weight is cream. How many **kilograms** of cream are in **50 custard creams**?

Write your answer in the space below.

_____ kilograms

3. A custard cream weighs **24 grams**. Only **25%** of its weight is cream. How many **grams** of cream are in **60 custard creams**?

Write your answer in the space below.

_____ grams

4. A custard cream weighs **18 grams**. Only **50%** of its weight is cream. How many **kilograms** of cream are in **100 custard creams**?

Write your answer in the space below.

_____ kilograms

5. A custard cream weighs **70 grams**. Only **30%** of its weight is cream. How many **grams** of cream are in **123 custard creams**?

Write your answer in the space below.

_____ grams

6. A custard cream weighs **20 grams**. Only **70%** of its weight is cream. How many **kilograms** of cream are in **481 custard creams**?

Write your answer in the space below.

_____ kilograms

7. A custard cream weighs **25 grams**. Only **80%** of its weight is cream. How many **grams** of cream are in **452 custard creams**?

Write your answer in the space below.

_____ grams

8. A custard cream weighs **25 grams**. Only **75%** of its weight is cream. How many **kilograms** of cream are in **100 custard creams**?

Write your answer in the space below.

_____ kilograms

9. A custard cream weighs **35 grams**. Only **40%** of its weight is cream. How many **grams** of cream are in **1234 custard creams**?

Write your answer in the space below.

_____ grams

10. A custard cream weighs **20 grams**. Only **15%** of its weight is cream. How many **kilograms** of cream are in **4 custard creams**?

Write your answer in the space below.

_____ kilograms

11. A custard cream weighs **80 grams**. Only **35%** of its weight is cream. How many **grams** of cream are in **789 custard creams**?

Write your answer in the space below.

_____ grams

12. A custard cream weighs **40 grams**. Only **95%** of its weight is cream. How many **kilograms** of cream are in **1000 custard creams**?

Write your answer in the space below.

_____ kilograms

Answers

- 1. 60g**
- 2. 0.4kg**
- 3. 360g**
- 4. 0.9kg**
- 5. 2583g**
- 6. 6.734kg**
- 7. 9040g**
- 8. 1.875kg**
- 9. 17276g**
- 10. 0.012kg**
- 11. 22092g**
- 12. 38kg**