

Multiplication,

Money and

'Real-Life' Problems

Year 2 Spring Term Week 10

Lesson 2

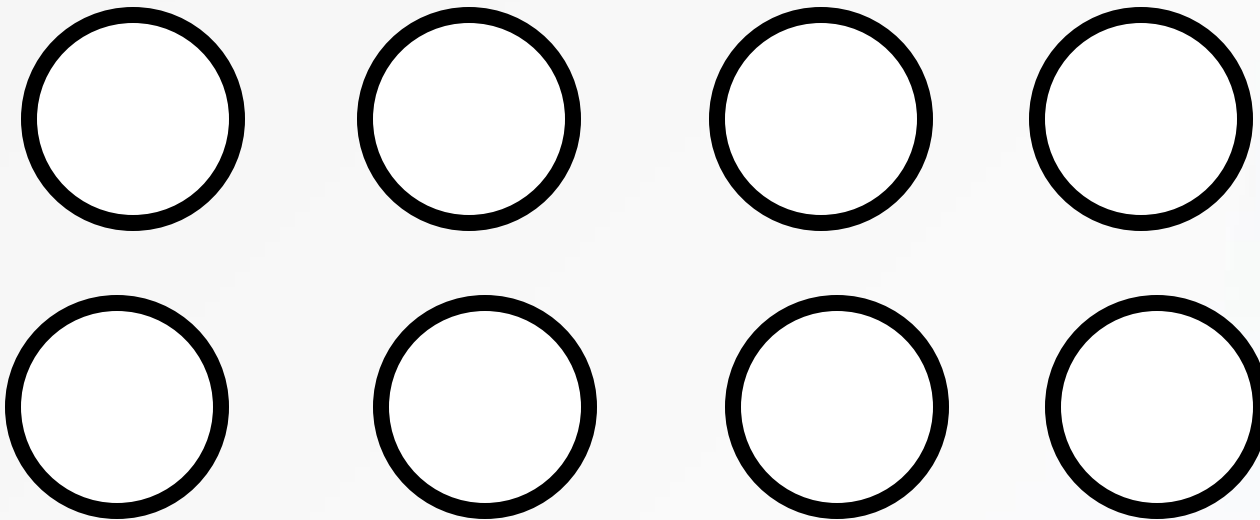
Today we will be learning to:

- use multiplication as repeated addition
- recognise and use multiplication
- use the ability to count on in twos, fives and tens to find different amounts
- find total costs
- use patterns in 5 and 10 times-tables to check results.

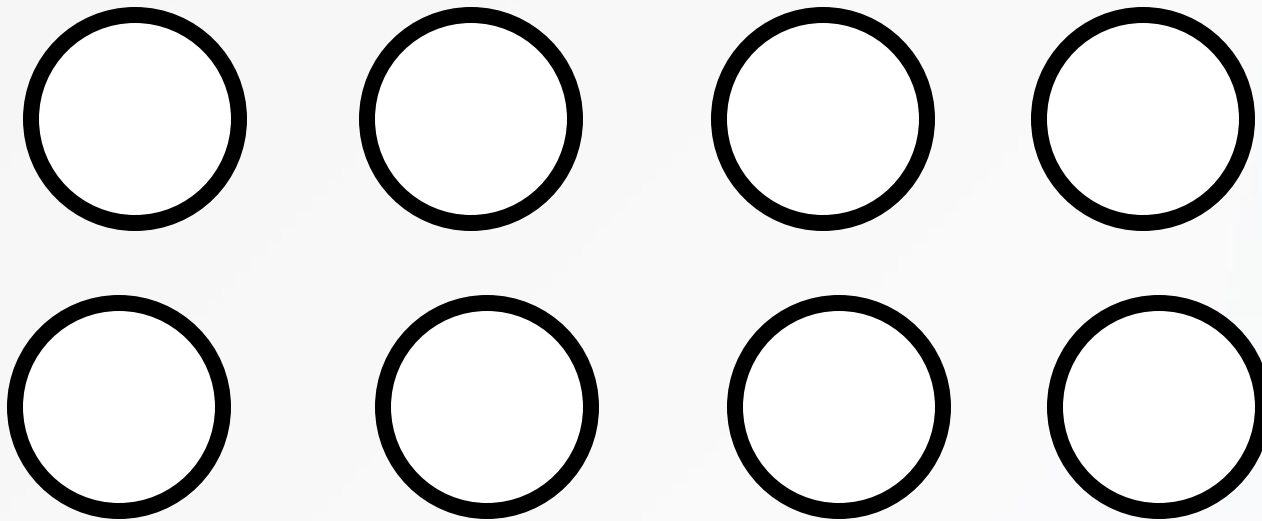
Mental Activity

What are the different values of coins?

Make each of these circles a coin.



If I have four coins of the same value,
what are the different totals I could
have?



Main Activity

Today we are going to be calculating
how much we would spend if we bought
different amounts or quantities
of one item.

If I bought some 1p chews, how much would it cost to buy three chews?



How did you work it out?

What number operation did you use?

If I bought some 2p chews, how much would it cost to buy three chews?



How did you work it out?

What number operation did you use?

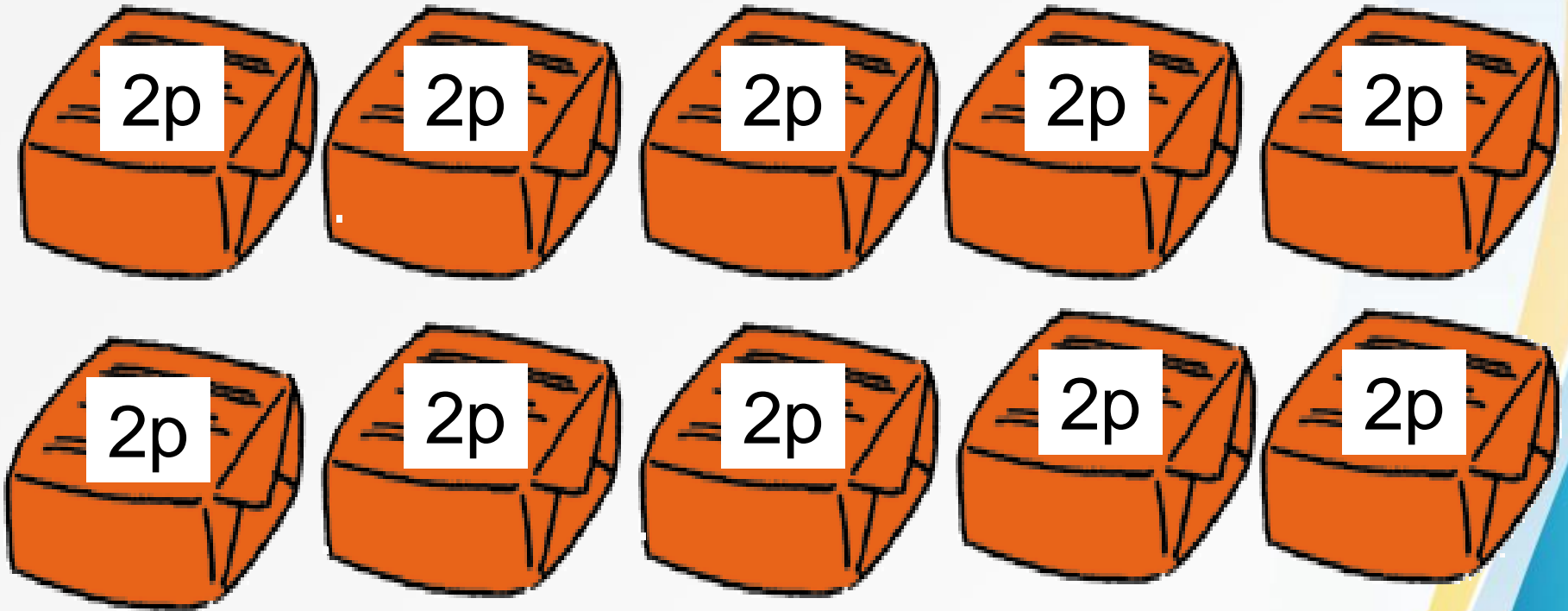
If I bought some 2p chews, how much would it cost to buy three chews?



What do you notice about the total price?

The answer is even.

How many sweets do I have this time?

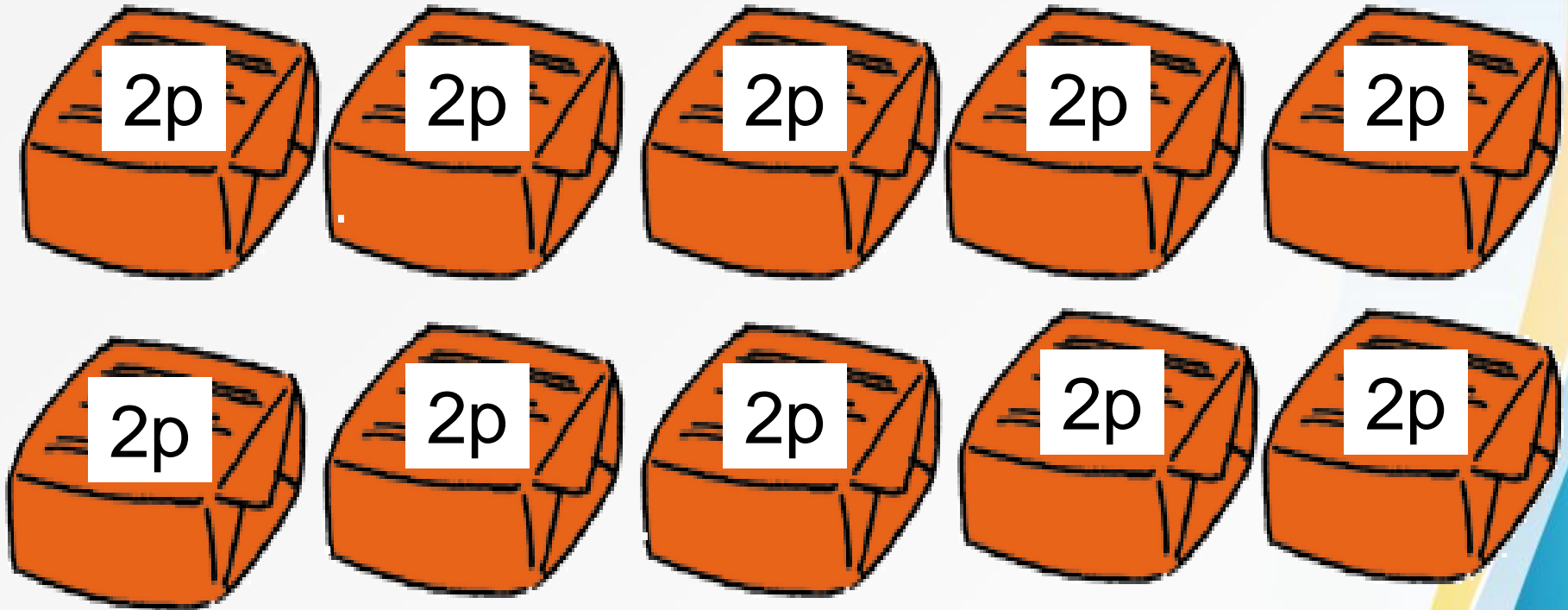


How much do I spend this time?

How did you work it out?

What number operation did you use?

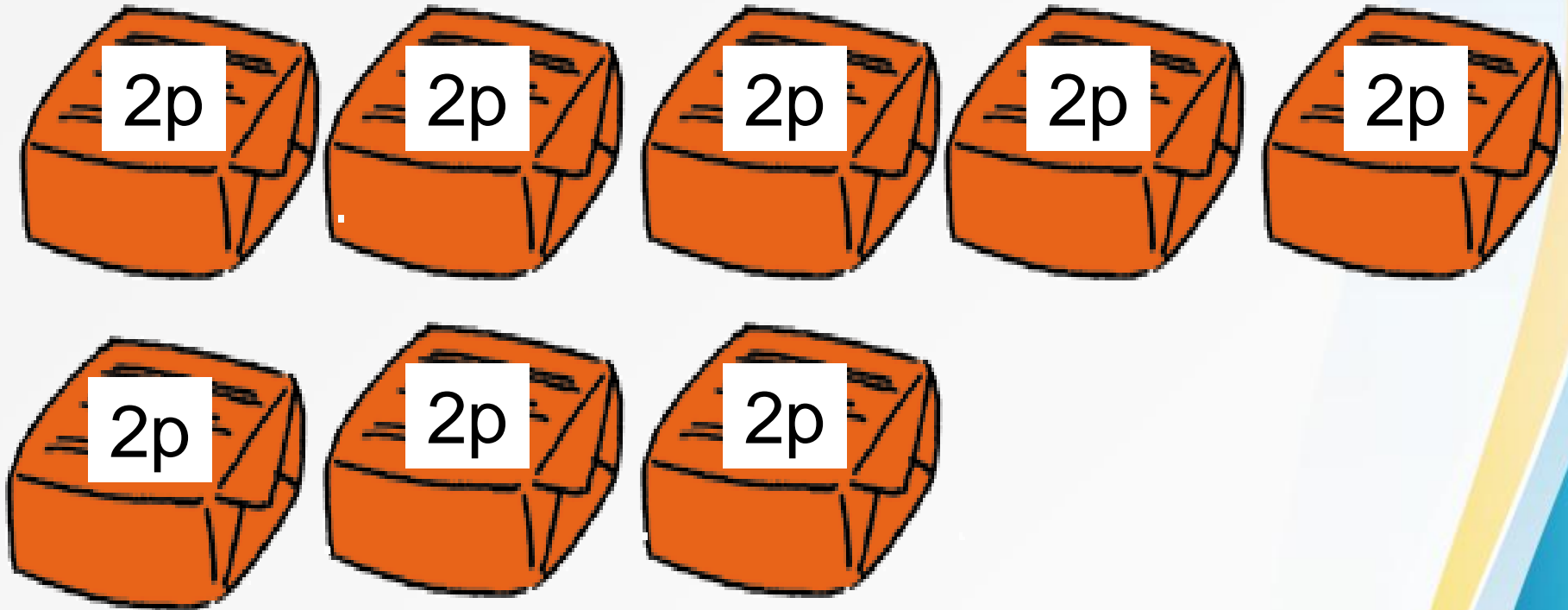
How many sweets do I have this time?



What do you notice about the total price?

The answer is even.

How many sweets do I have this time?

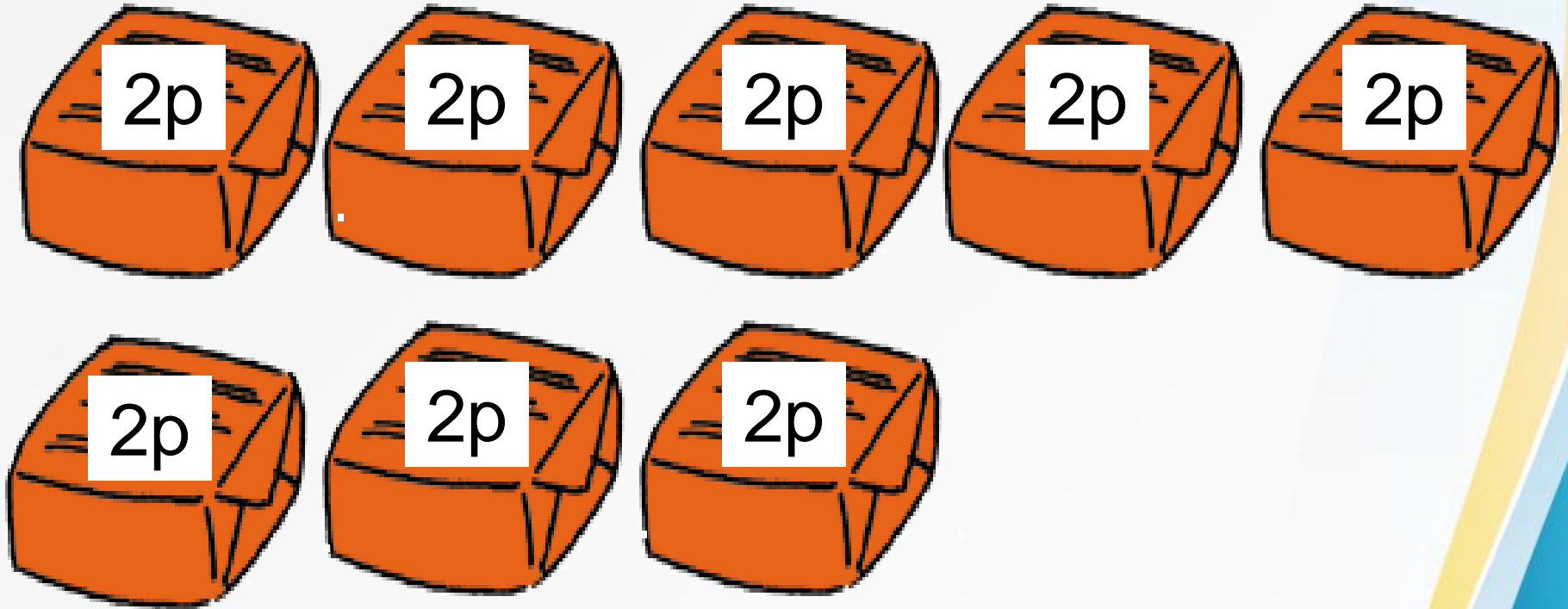


How much do I spend this time?

How did you work it out?

What number operation did you use?

How many sweets do I have this time?



What do you notice about the total price?

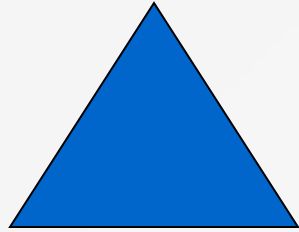
The answer is even.

Top Tip

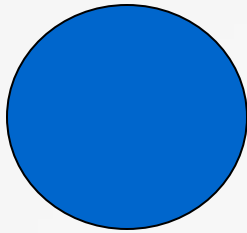
If you use the two times-table, you can easily check your answers.

If the cost is odd then it must be wrong.

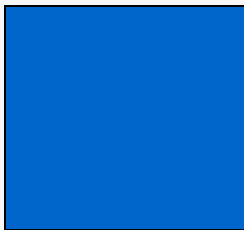
Group Work



Work out 'lots of' 10p, 5p and 2p mentally. Record the answers in a table.



Work out 'lots of' 10p, 5p and 2p using coins. Record the answers in a table.



Work out 'lots of' 10p, 5p and 2p mentally. Record the answers in a table.