

## Spring

Maths Pack C

This pack is organised into subjects. Contents:

## Maths

Mental Maths actvities
2 addition activities
2 subtraction activities
2 multiplication activities
2 division activities
2 reasoning and problem solving activities
Place value activities

## Addition Practise 1:

$11 p+13 p=$
$14 p+15 p=$
$26 p+22 p=$
$35 p+28 p=$
$12 p+\ldots=20 p$
$28 p+\ldots=32 p$

## Addition Practise 2

1) Jack has two toy trains. One of them is 5 cm long and the other is 15 cm long. What is the length of both of the trains together?
2) Becky's teddy bear is 18 cm long. Darcy's teddy bear is 12 cm long. What is the total length of both of their teddy bears together?
3) Charlie's shoe lace is 32 cm long. His brothers shoe lace is 5 cm longer. What is the length of their shoe lace together?
4) A line of children from $2 B$ is 14 metres long. A line of children from $2 W$ is 13 metres long. How long would the line be if all the children stood together?
5) Phil's tower is 5 cm long. Sasha's tower is double the length of Phil's. How long are their towers altogether?

## Subtraction Practise 1

$$
\begin{aligned}
& 12 p-2 p= \\
& 33 p-5 p= \\
& 40 p-3 p= \\
& 58 p-8 p= \\
& 76 p-4 p= \\
& 14 p-\ldots=9 p
\end{aligned}
$$

## Subtraction Practise 2

1) Lucy's sweets weigh 37 grams. She then gives 6 grams of sweets to Nadia. How many grams do Lucy's sweets now weigh.
2) Tess weighs 22 kilograms. She loses 5 kilograms. How many kilograms does Tess now weight?
3) Asha has 4 pencils. Each pencil weighs 10 grams each. She gives 2 pencils to her friend. How much do her 2 pencils now weigh?
4) Mack's water bottle has 25 millilitres inside it. He drinks 14 millilitres. How many millilitres does he now have inside his water bottle?

## Multiplication Practise 1

$3 \times 10=$
$6 \times 5=$
$9 \times 2=$
$5 \times 5=$
$8 \times 5=$
$10 \times 10=$

## Multiplication Practise 2



1) There are 10 sweets in a packet. I have bought 6 packets. How many sweets do I have? $\qquad$

2) There are 12 sausages in one packet. How many sausages are in two packets? $\qquad$

3) Football stickers are sold in packets of 5 . I want to buy a packet for each child in my class. If there for 9 children in my class how many stickers will they have altogether? $\qquad$

4) Miss Wilson has 5 books in each box. How many books would she have altogether is there are 4 boxes? $\qquad$

## Division Practise 1

$10 \div 2=$
$12 \div 4=$
$15 \div 3=$
$40 \div 4=$
$22 \div 2=$

## Division Practise 2

1) Miss Brown has 30 children in her class. She wants to separate them into 5 groups. How many children will be in each group?
2) Jackie has 40 pencils. She shares them between her 10 friends. How many pencils would each friend get?
3) Tommy has 18 sweets. He shares them between his 2 friends. How many sweets would each of his friends get?
4) There are 45 apple in a bag. The apples are shared out between 5 friends. How many apples do they get each?
5) I bake 26 buns. I share them between two bags. How many buns would there be in each bag?

## Maths - reasoning and problem solving.

Use your knowledge of calculation to solve the problems below:

1) I have 24 p .

I divide it equally between 2 friends.
How much will they get each?
I have 24 p in 2 p coins.
How many 2 p coins do I have?

2) Alex has 20 sweets and shares them between 5 friends.

Tommy has 20 sweets and shares them between IO friends.

Whose friends will receive the most sweets?

How do you know?

3) Use the number cards to make multiplication and division sentences.


How many can you make?
4) Tommy says that when he adds two odd numbers together, his total will be even.

Is he correct?
Convince me.


## Maths - reasoning and problem solving.

1) Which is the odd one out?

Explain your answer.


One half

2)

Which shape is the odd one out? Explain your reasoning.

3) Mo has used the ruler to measure the length of the car.


Mo says the car is 8 centimetres long.
Do you agree?
Explain your answer.
4)

Here is a pictogram.

| Bue | 000000000000 |
| :--- | :--- |
| Red | 000000 |
| Yelaw |  |
| Grien | 00000000000000 |

## Maths - Place value

1) 


2) What number is one more than


What number is one less than
4) Use all the number cards below to make 2 addition number sentences.

5) Circle the number sentence shown by the part whole model.

6)

Which place value chart represents nine tens and six ones?
A.

| Tens | Ones |
| :---: | :---: |
| 9 | six |

