Friday 26th June 2020

Good morning Class 3

Quote of the day: “If you have good thoughts they will shine out of your face like sunbeams and you will always look lovely.” – **Roald Dahl**

PE

Start off your day with a morning workout, or if you need a shakeup halfway through your day. Joe Wicks (The Body Coach) is doing daily live work outs at 9am for children to keep fit and healthy. There are many other children’s workouts on his page if you want to change it up!

https://www.youtube.com/user/thebodycoach1

Core skills- Times tables Summer Term Workout 4

Complete your CGP Timetables work out. Use a timer or the count up timer to write down how long it takes you. Use the answers at the back of your book to mark your work.

https://www.youtube.com/watch?v=pHvP71rwYAc

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Maths- lesson 29 26.6.2020 60 minutes

Mark yesterday's answers: If you made any mistakes, check where you may have gone wrong for next time.

If you finish your workbook before the hour is up then play times table rockstars or hit the button to practice your times tables or number bonds.

Maths No Problem have uploaded some support for learning at home: https://mathsnoproblem.com/en/programs/school-at-home/

Name: _____ Class: _____ Date: _____

Worksheet 28

Solving Word Problems

Solve and fill in the blanks.

1 Charles ate $\frac{1}{5}$ of a chicken pie. Ravi ate $\frac{3}{5}$ of the same pie.

What fraction of the pie did the two boys eat?

1/5 + 3/5 = 4/5

The boys ate 4/5 of the pie.

2 Holly bought 20 cupcakes. She gave $\frac{1}{4}$ of them to Lulu.

How many cupcakes did Holly give to Lulu?

1/4 of 20 = 5

Holly gave Lulu 5 cupcakes.

3 Amira ate $\frac{4}{7}$ of a pizza. Ruby ate $\frac{2}{7}$ of the same pizza.

(a) Who ate more pizza? Shade the bars to help you.

Amira ate more pizza.

(b) How much more?

4/7 - 2/7 = 2/7

4 Lulu bought 18 doughnuts. She gave $\frac{5}{6}$ of them to her sister.

How many doughnuts did Lulu give her sister?

5/6 of 18 = 15

Lulu gave her sister 15 doughnuts.

Practice the 8 Times tables

https://www.youtube.com/watch?v=0X620IeUkYE (All about the base – Meghan Trainer)

https://www.youtube.com/watch?v=aiT3uADZLXw (Taylor Swift – Blank space)

https://www.youtube.com/watch?v=gjNDS4WfKvA (Wrecking Ball – Miley Cyrus)

Our next unit is **fractions!** If you are finding it quite tricky, try playing some of these games to help you:

https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals

https://www.topmarks.co.uk/Interactive.aspx?cat=24

https://www.mathplayground.com/index_fractions.html

https://eng.mathgames.com/fractions

Lesson Objective

To be able to solve word problems involving fractions.

Lesson Approach

To begin this lesson, provide pupils with strips of paper that can be used as bar models. Show them the In Focus task and discuss the problem, helping them to identify the information given. Tell them your friend said that it cannot be solved because you don't know how many sweets all of the children took. Is this true? Are there clues to help us? How can we know? Tell pupils that you solved the problem using bar models.

Allow the class time to work on this problem before working through the details in Let's Learn. If a bar represents the 6 sweets Emma took, what would Elliott's bar look like? What about Lulu's? Using the pictures and the information we know about Emma, can we figure out how many sweets the other children took? Organise the thinking and responses of the pupils into a chart to show the relationships between the numbers.

During Guided Practice, pupils will be solving similar problems using bar models to represent amounts. It is important that the bar models are labelled correctly and accurately.

Differentiation

D1 For struggling learners, allow them to use paper strips to show what Emma's sweets look like and then what double and half might look like for the other children. Have them copy these into their exercise books. Construct a chart together to help them see the original number and then work out what half and twice as much would be. Providing them with the structure will be helpful in the first instance. Ask them questions about the bars that they have drawn and what they show.

D2 For advanced learners, ask them if they are able to create a poster for the classroom that explains and accurately shows how to use bar models with fractions.

Solving Word Problems

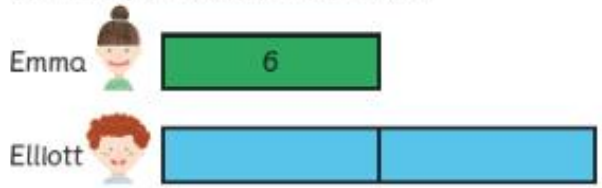
Lesson 29

In Focus

How many sweets did they take altogether?

Let's Learn

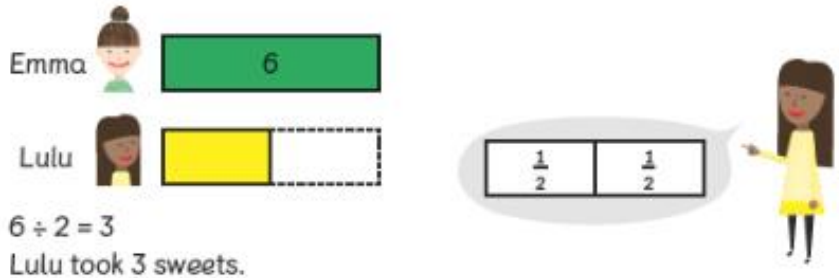
1 How many sweets did Elliott take?



$2 \times 6 = 12$

Elliott took 12 sweets.

2 How many sweets did Lulu take?



$6 \div 2 = 3$

Lulu took 3 sweets.

3

	number of sweets
Emma	6
Elliott	12
Lulu	3

$6 + 12 + 3 = 21$

They took 21 sweets altogether.

Guided Practice

Solve.

1 buys 10 cupcakes. buys $\frac{1}{2}$ as many cupcakes as buys.

How many cupcakes does buy?

2 buys 10 cookies. buys $\frac{1}{2}$ as many cookies as buys.

(a) How many cookies does buy?

(b) How many cookies do and buy altogether?

3 Ravi has $\frac{1}{2}$ as many £2 coins as Hannah has.

Hannah has 8 £2 coins.

(a) How many coins does Ravi have?

(b) How much money does Ravi have?

Complete Worksheet **29** – Page **126 – 127**

3

	number of sweets
Emma	6
Elliott	12
Lulu	3

6 + 12 + 3 = 21

They took 21 sweets altogether.

Guided Practice

Solve.

1 buys 10 cupcakes. buys $\frac{1}{2}$ as many cupcakes as buys.

How many cupcakes does buy? 5

2 buys 10 cookies. buys $\frac{1}{2}$ as many cookies as buys.

(a) How many cookies does buy? 20

(b) How many cookies do and buy altogether? 30

3 Ravi has $\frac{1}{2}$ as many £2 coins as Hannah has.

Hannah has 8 £2 coins.

(a) How many coins does Ravi have? 4

(b) How much money does Ravi have? £8

Complete Worksheet **29** – Page **126 - 127**

Name: _____ Class: _____ Date: _____

Worksheet 29

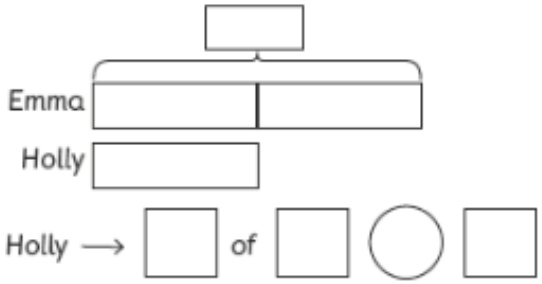
Solving Word Problems

Solve and fill in the blanks.

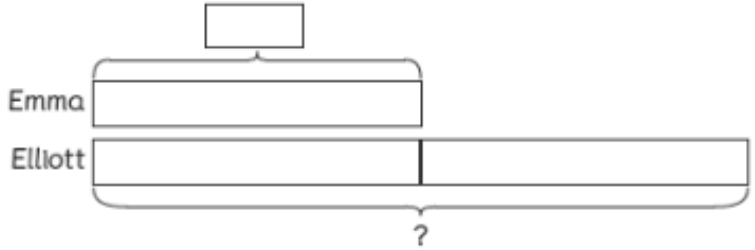
1 Elliott bought twice as many marbles as Emma bought.

Holly bought $\frac{1}{2}$ as many marbles as Emma bought.

Emma bought 10 marbles. How many marbles did they buy altogether?



Holly ⟶ ☐ of ☐ ○ ☐



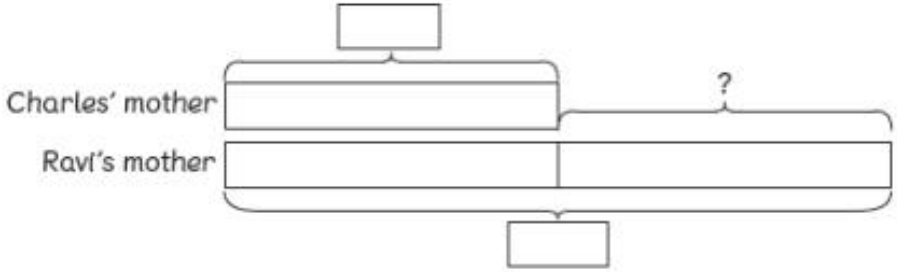
Elliott ⟶ ☐ ○ ☐ ○ ☐

Total ⟶ ☐ ○ ☐ ○ ☐ ○ ☐

They bought ☐ marbles altogether.

2 Ravi's mother bought 34 apples. Charles' mother bought $\frac{1}{2}$ as many apples as Ravi's mother bought.

How many more apples did Ravi's mother buy?



Difference ⟶ ☐ of ☐ ○ ☐

Ravi's mother bought ☐ more apples than Charles' mother bought

3 Lulu had $\frac{1}{2}$ as many 20p coins as Amira. Amira had thirty 20p coins.

How many 20p coins did they have altogether?

Lulu ⟶ ☐ of ☐ ○ ☐

Total ⟶ ☐ ○ ☐ ○ ☐

They had ☐ 20p coins altogether.

English 60 Minutes

Friday 26th June 2020

Welcome to week 2 of the **Talk 4 Writing booklet 'Journey to the Jungle!'** Work at your own pace but I will set out a guide of which pages to complete each day if you need more structure. Enjoy!

Monday: page: 14

Tuesday: pages: 15-17

Wednesday: page: 18

Thursday and Friday: page: 19 (Writing instructions)

Feel free to complete your work on a doc and upload it here or takes pictures of your booklet so I can see what you have been doing!

Topic- PE

As this week is sports week, have a go at today's Sport challenge based on Artistic Sports.

Topic- French

See the attached document.

Remember your 30 minutes reading!

Have a great weekend,

Miss Webber