Monday 6th July

Good morning Year 4. I hope you all had a good weekend.

Zoom calls will take place on Wednesday afternoon again this week.

Friday's Trivia Answer
In Greek mythology, there are 12 gods and goddesses.

Today's Trivia Question
In which continent is Greece?

Don't forget to try out the Quad Kids competition!

The deadline is 12th July.

PSHEE

<u>LO: To understand the concept of needs and wants.</u>

Cut out the pictures on the next slide. Place them into a pyramid with the things you most **want** at the top.

Discuss the difference between a need and a want with an adult. You may want to think about the words 'luxury' and 'necessity'.

Now re-sort the cards so the top of the pyramid has the items you most **need** at the top. Are the same items at the top? Are there any other items you need which are not on the pictures? Discuss whether children's ideas are the same as adults.

Are there ever times when a want becomes a need?

Mobile phone	Car	Heating
Food	Sweets	Home
Television	Clean water to drink	Music player
Pet	Cinema tickets	School shoes
Electricity	Bicycle	Toys
Winter coat	Game console	Expensive trainers

Friday's Maths Starter Answers
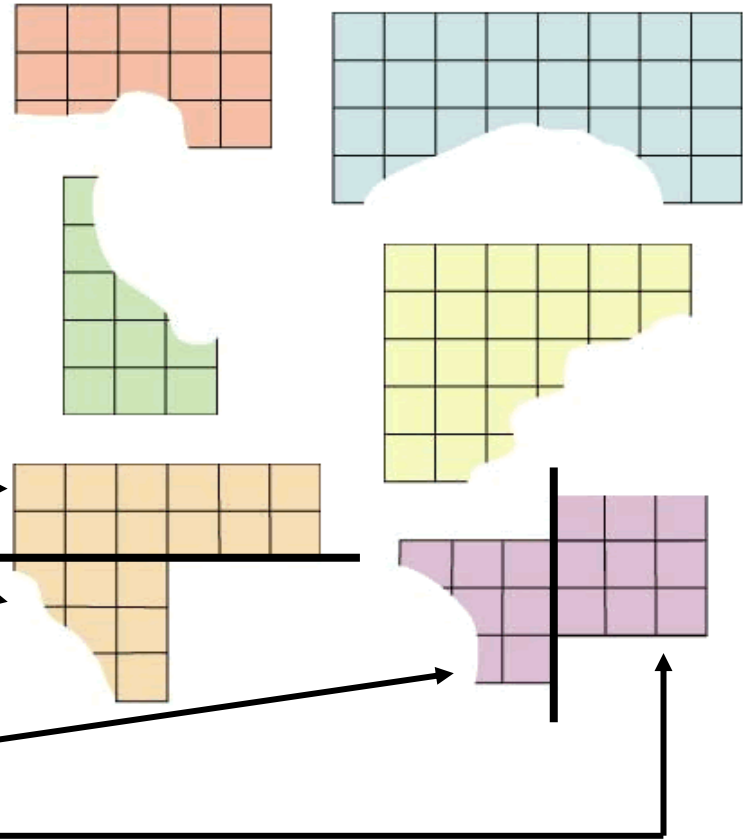
Orange = 15 squares (5x3)
Blue = 32 squares (4x8)
Green = 15 squares (3x5)
Yellow = 30 squares (5x6)

Pale orange = 21 squares (3x3 and 6x2)

Purple = 18 squares (3x3 and 3x3)

Friday's Maths Answers

1. $\dfrac{1}{2}$ = $\dfrac{\boxed{5}}{10}$ = $\dfrac{\boxed{7}}{14}$ = $\dfrac{3}{6}$

2. $\dfrac{1}{3}$ = $\dfrac{\boxed{3}}{9}$ = $\dfrac{\boxed{6}}{18}$ = $\dfrac{5}{15}$

3. $\dfrac{1}{4}$ = $\dfrac{\boxed{2}}{8}$ = $\dfrac{4}{\boxed{16}}$

4 five	2 footprint	9 found
3 discovered	8 ice-cream	5 freezer
10 lost	7 by	1 there
6 size	12 culprit	16 ten

The answer to clue five was:

Size ten footprint discovered by freezer.

Mystery Solved:

The person who melted all the ice cream was

Quinn McQueen

Maths Starter

The Twelve Pointed Star Game

You will need the playing board on the next slide. This is a game for two or more players.

Each player chooses one, two or three numbers between 1 and 12, which means they own that point on the star.

Players then take it in turns to roll two dice. Add the two numbers. That player puts a counter on the appropriate point of the star.

The winner is the person to have all three counters on their chosen number on the star.
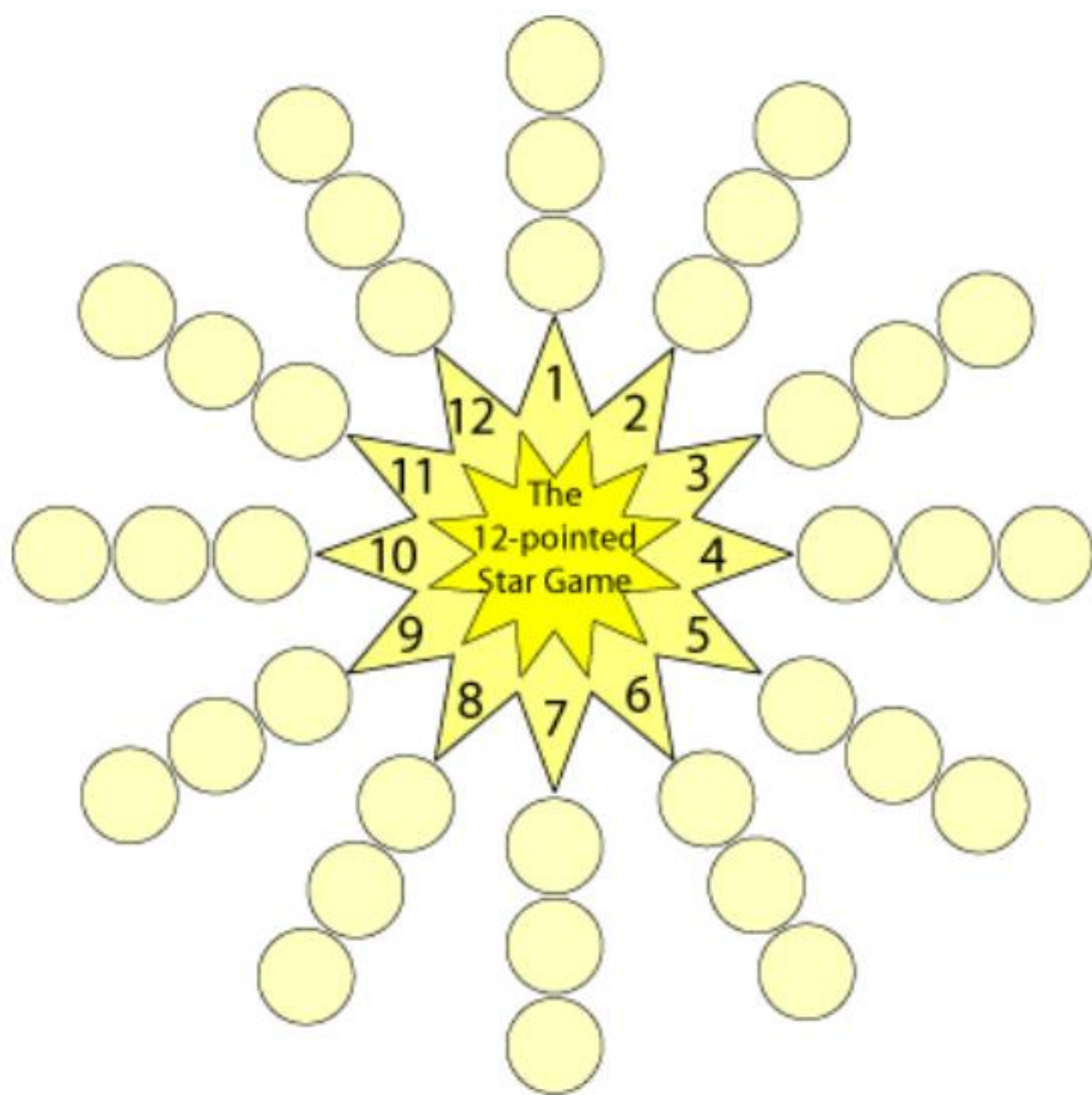
Example:

Leonard chooses 3, 6 and 9.   Bernard chooses 1, 5 and 12.

Leonard rolls a 3 and a 2. 3 + 2 = 5. A counter gets placed on the point 5 on the playing board. This is Bernard's point.

Bernard rolls a 1 and a 3. 1 + 3 = 4. A counter gets placed on the point 4 on the playing board. This is no ones point.

The
12-pointed
Star Game

Maths

This week, we have another mystery for you to solve using your maths skill.

The Monkey Mystery at Animal Antics Zoo

The Animal Antics Zoo is a popular tourist attraction and school holiday venue. Harassed parents and excited children regularly fill the grounds, eager to see the enormous mountain gorillas, the cheeky baboons and the laughing chimps.

However, disaster has struck! Those troublesome primates have excelled themselves. One of them has sneakily taken the keys belonging to the senior keeper, and when no one was looking, has unlocked the enclosure and many monkeys have escaped! They are now causing mayhem around the zoo, pulling faces at the elephants, laughing at the leopards and flustering the unusually flappable flamingos.

But which monkey did the crime?

Your mission is to solve the clue each day so on Friday, you can establish who let the pesky primates run riot in the zoo.

Clue 1 – True or False?

Work out if the statements on the next page are true or false.

If there are more true answers, the mischievous monkey is male.

If there are more false answers, it is female.

I think the culprit it _____

	True	False
If there are four enclosures each holding eight lemurs, there must be thirty-two lemurs altogether.		
One side of a pentagonal enclosure measures 18m. The perimeter must be 108m.		
0.25 equals $\frac{1}{4}$.		
XIX is the same as 18.		
218 − 89 = 119		
The giraffes have 24kg of food. They eat half. The remainder would be 12 000g.		
The penguin enclosure is closed for $\frac{1}{4}$ of the year. That means it is closed for four months.		
A child's ticket to the zoo costs £14.45. An adult's ticket costs £19.40. For two adults and one child, the price will be £53.25.		
Annual membership to the zoo for one adult costs £60. That works out at £5 a month.		

__English__

Spellings

Write out a row of the spellings below. Make sure your handwriting is joined, sitting on the line and has clear ascenders and descenders.

- eight
- neighbour
- weight
- freight

All these spellings have the long /a/ sound made with eigh. Can you think of three other ways to make the same sound?

English – Mission Possible

Learning from other writers
We always discuss in school how it's great to use other writer's ideas to help influence our own writing. It's good to magpie ideas, vocabulary and phrases from others.

Read the paragraph about Mr Hawthorn, a teacher, on **page 19**. In your book, answer the questions on **page 19** about the paragraph. Choose your favourite word or line from the text to magpie.

Next read the text on **page 20**. Answer the questions and choose the line or word you want to magpie.