

# Year 4NK Christ Church Timetable

## Day 6 – Monday 30<sup>th</sup> March 2020

Breakfast



Exercise- Maybe some yoga?

<https://www.youtube.com/user/CosmicKidsYoga>



10am – Maths



Brain Break and snack – *something healthy and lots of water (your brain will thank you for it!)*



11am - English



Play

Lunch



1.30pm – English continued



Brain break



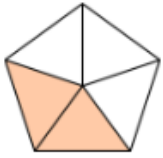
3pm – Science



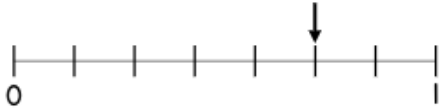
Reward yourself for a day's hard work and don't forget to read before bed!

# Maths Task 1 - Fractions

1 What fraction of the shape is shaded?

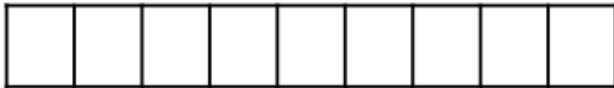


What fraction is the arrow pointing to?

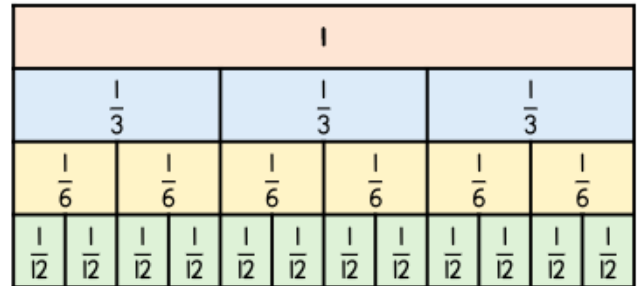


2 What is  $\frac{2}{q} + \frac{5}{q}$ ?

Use the fraction strip to help you.



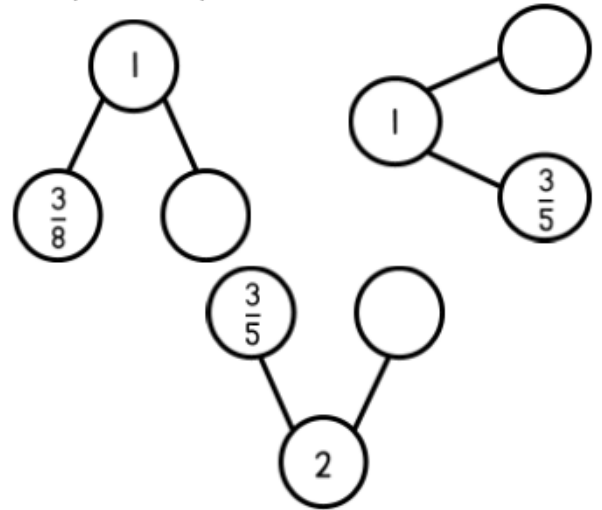
3 Complete the equivalent fractions.  
Use the fraction wall to help you.



$$\frac{1}{3} = \frac{\square}{6} = \frac{\square}{12}$$

$$1 = \frac{\square}{12} = \frac{\square}{6} = \frac{\square}{3}$$

4 Complete the part-whole models.



5 Annie is counting in quarters.

One quarter, two quarters, three quarters, four quarters, five quarters, six quarters...



What is the next fraction that Annie will say?  
Circle all possible answers.

$\frac{7}{4}$

$\frac{4}{7}$

$1\frac{3}{4}$

Seven Quarters

6 Calculate.

$$\frac{12}{5} - \frac{4}{5} = \frac{\square}{\square}$$

$$\frac{4}{5} + \frac{3}{5} = 1 + \frac{\square}{5}$$

7 A chocolate bar weighs 250 grams.

Liam eats  $\frac{3}{10}$  of the chocolate bar.

Bella eats  $\frac{7}{10}$  of the chocolate bar.

How many more grams does Bella eat than Liam?

\_\_\_\_\_ grams

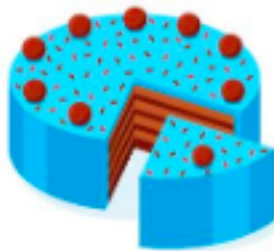
8 Complete the missing number.

$$\frac{1}{6} \text{ of } \square = 42$$

## Equivalent fractions practical learning idea



**Bake a cake with  
an adult.**



**Cut into eighths and  
create equivalent  
fractions.**



---

Once baked, cut into eight equal pieces. Create and describe different fractions. Discuss how different fractions can show the same quantity.

## The Structure of a Story

### **The Beginning**

Main characters and setting introduced

### **The Build-Up**

How is excitement built?

### **The Problem/Dilemma**

What problems are introduced?

### **The Resolution**

How are things solved?

### **The Ending**

Is a lesson learned? Is there a message?

# Year 4NK Christ Church Timetable

## Day 7 – Tuesday 31<sup>st</sup> March 2020

Breakfast



9am - Exercise



10am – Maths



Brain Break and snack  
Maybe some more yoga?

<https://www.youtube.com/user/CosmicKidsYoga>



11am – English



Play

Lunch



1.30pm – History



Brain break



3pm – Stig of the Dump

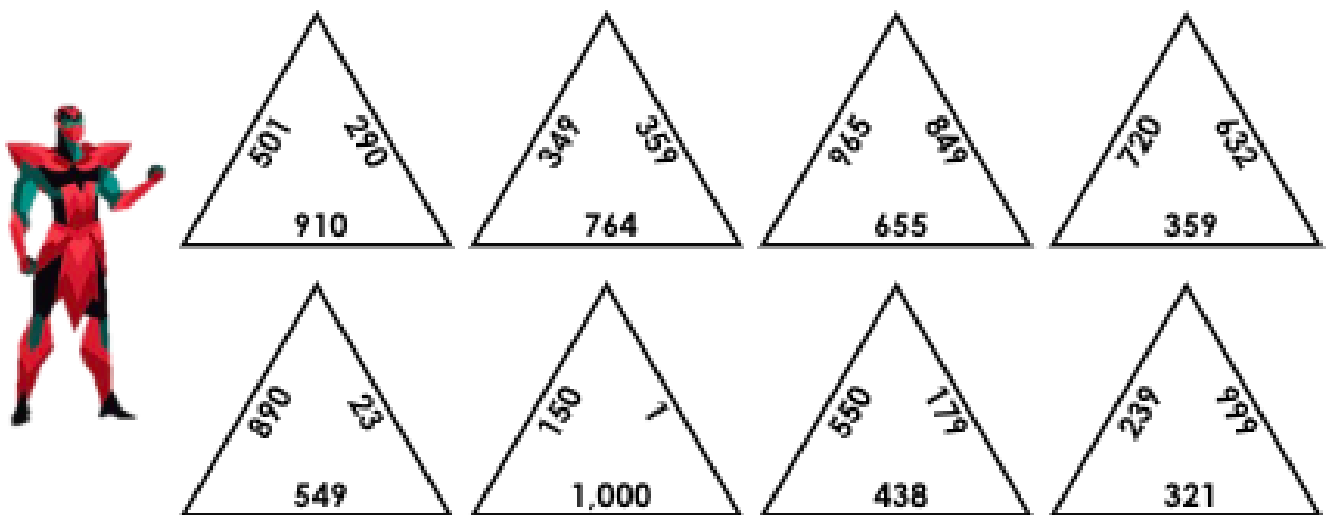


Reward yourself for a day's hard work 😊

## Maths – Rounding to 100

1. Hiro the ninja is trying to solve an ancient puzzle.

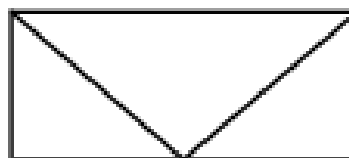
He needs to join all of the triangles together, but each pair of numbers that touch need to round to the same 100.



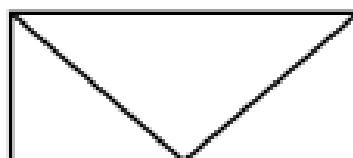
Investigate how he could join the triangles together to solve the puzzle.

DP

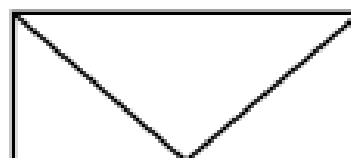
2. Zeebo the alien is trying to deposit some money he has saved up. He fills three envelopes with different amounts of money, and each envelope is then rounded to the nearest 10 or 100 due to a special offer at the bank.



Envelope 1



Envelope 2



Envelope 3

If Zeebo deposits 1,000 Zog Dollars, explore the different combinations of money that he could have put in the three envelopes.

