

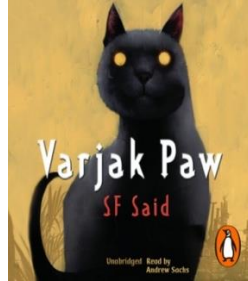
Tuesday 28th April

Work for Year 4

Please spend time doing these tasks this morning – English, Maths and Geography

There is also a suggested timetable on our Year 4 page.

English:



Listen to Mrs Hicklin reading chapters 9 and 10 on the Class Story section of Class Dojo. Follow the chapters by reading the pages as Mrs Hicklin reads it. (The pages are also on the school website.)

Chapter 9 & 10 Comprehension

CHAPTER 8 ANSWERS:

- 1) b) At the bottom of the wall
- 2) a) At the top of a high hill, with a park below it.
- 3) a) fearsome c) huge e) big enough to kill a man
- 4) b) stormy
- 5) a) True

Question 1

At the beginning of Chapter 9, we meet the street cat Holly. Which word best describes Holly's reaction to Varjak?

- a) welcoming
- b) anxious
- c) suspicious
- d) surprised

Question 2

How does Holly know that Varjak is a pet?

- a) He doesn't know about the Vanishings
- b) He is small
- c) His fur is in good condition
- d) He wears a collar

Question 3

"The rain beat down, relentless" The word 'relentless' is closest in meaning to...

- a) Continuously
- b) Hard
- c) Softly
- d) Quickly

Question 4

What is the second skill that Jalal teaches Varjak?

- a) Shadow walking
- b) Slow time
- c) Awareness
- d) Moving

Question 5

At the end of Chapter 10, Jalal tells Varjak to listen to a sound near the edge of the water. What does he mean when he says the sound is breakfast?

Maths: As a warm up today, try 10 minutes on TT Rockstars and Prodigy!

Now watch this video for the maths tasks today.

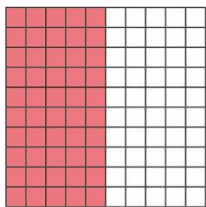
<https://player.vimeo.com/video/405804448>

Open the activity sheets in another tab because you'll be asked to do questions and pause the video.

Try these activity sheets while you watch the video: write your answers in your homework book. (you don't have to print these out, not everyone has a printer.)

Halves and quarters

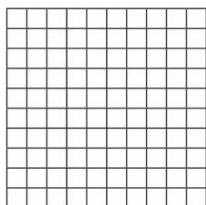
1 Half of the hundred square is shaded.



- a) How many hundredths are shaded?
- b) How many tenths are shaded?
- c) Complete the equivalent fractions.
 $\frac{1}{2} = \frac{\text{□}}{100}$ $\frac{1}{2} = \frac{\text{□}}{10}$

d) Write $\frac{1}{2}$ as a decimal.

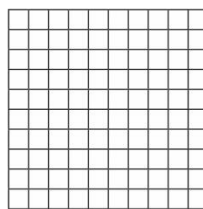
2 Here is a blank hundred square.



- a) Shade $\frac{1}{4}$
- b) How many hundredths are shaded?
- c) Complete the equivalent fraction.
 $\frac{1}{4} = \frac{\text{□}}{100}$

d) Write $\frac{1}{4}$ as a decimal.

3 Here is a blank hundred square.



- a) Shade $\frac{3}{4}$
- b) How many hundredths are shaded?
- c) Complete the equivalent fraction.
 $\frac{3}{4} = \frac{\text{□}}{100}$

d) Write $\frac{3}{4}$ as a decimal.

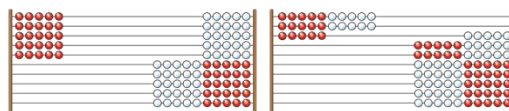
4



I don't need to shade a hundred square to write $\frac{3}{4}$ as a decimal because I already know what $\frac{1}{2}$ and $\frac{1}{4}$ are as decimals.

How does this help Annie?

5



Both Rekenreks represent one quarter.

Is the statement true or false?

Talk about it with a partner.

6 Fill in the missing fractions and decimals on the number line.



7 Complete the equivalent fractions and decimals.

a) $\frac{25}{100} = \frac{\text{□}}{\text{□}}$ e) $\frac{25}{100} = \frac{\text{□}}{4}$

b) $\frac{75}{100} = \frac{\text{□}}{\text{□}}$ f) $\frac{\text{□}}{4} = \frac{75}{100}$

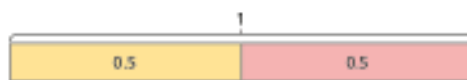
c) $\frac{1}{4} = \frac{\text{□}}{\text{□}}$ g) $\frac{\text{□}}{\text{□}} = \frac{1}{2}$

d) $\frac{3}{4} = \frac{\text{□}}{\text{□}}$ h) $\frac{50}{100} = \frac{\text{□}}{2}$

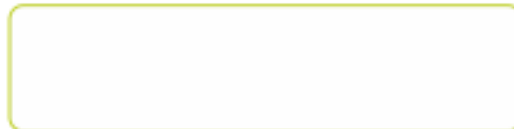
8

$0.5 + 0.5 = 1$

This bar model shows that $\frac{1}{2}$ is equivalent to 0.5



Draw a bar model to show that $\frac{1}{4}$ is equivalent to 0.25



9

Use your knowledge of equivalent fractions to convert between fractions and decimals.

a) $\frac{2}{4} = \frac{\text{□}}{\text{□}}$ d) $0.25 = \frac{\text{□}}{24}$

b) $\frac{5}{20} = \frac{\text{□}}{\text{□}}$ e) $\frac{\text{□}}{68} = 0.5$

c) $\frac{\text{□}}{\text{□}} = \frac{21}{28}$ f) $0.75 = \frac{\text{□}}{400}$

Here are the answers – try to complete the video and activity sheet before you look at them!
<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-4/Lesson-2-Y4-Summer-Block-1-ANS6-Halves-and-quarters-2020.pdf>

Geography

Our new topic is Mega Cities.

Open the PowerPoint on the website and look at each slide. There are photos of 10 megacities. Answer the questions from slide 14 in your homework book.

Make a list of all the features of *human geography* (created by people) and *physical geography* (natural or semi-natural) that you can identify in the photos.

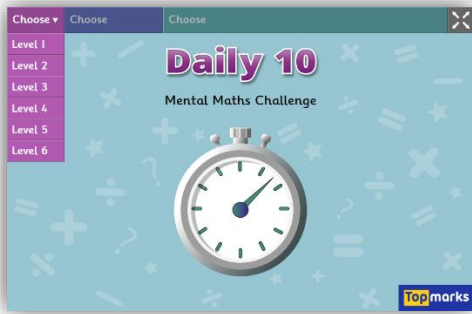
Have fun exploring the world from home!

You could look at these websites for more fun learning during the week!

<https://www.bbc.co.uk/teach/supermovers> - you know the times tables ones, have a go at the others if you like!



<https://www.topmarks.co.uk/maths-games/daily10> - mental maths that you set your level.



<https://www.topmarks.co.uk/maths-games/hit-the-button> - a quick fire mental maths game.



https://www.youtube.com/user/thebodycoach1?fbclid=IwAR0iaRPq65aXPUBDdWgl2JbbhR3bsL6oTAGsSzuAJYhaco6QMui-3u_60a8 – Joe Wicks is doing a FREE PE lesson every day at 9am – so keep your body fit as well as your mind!



<https://www.glasgowsciencecentre.org/gsc-at-home> - Glasgow Science Centre will be live every day at 10am! Expand your mind!!

