

# Thursday 11<sup>th</sup> June

Dear Year 5,

We hope you and your families are keeping well and have had a good week.

As many of you know, things are starting to change at Howley Grange as some children are able to come back and learn at school. Although we want all of you back, this can only happen when it's safe to do so, so we need to follow the rules set out by the government to reach that point. In the meantime, keep working hard at home and know that we miss you all.

Here are the activities for this week for you to follow and complete. You may have noticed it's a little different as Mrs Graham is helping us with our home-learning as we are both working with the Year 6 pupils who are back in school.

Like the rest of the classes, you will only have English, Maths and PSHE to do each week. Mrs Graham has put the answers at the end of each day. If you want to do some extra learning you can visit <https://www.bbc.co.uk/bitesize> and <https://www.thenational.academy/online-classroom> for lots more structured lessons.

We've attached the reading challenge again in case you didn't get the chance to start it last week. There are lots of books that you can read or listen to online for free. Two websites we would recommend are <https://readon.myon.co.uk/> and <https://stories.audible.com/start-listen>.

Try to read for at least 20 minutes a day and take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read.

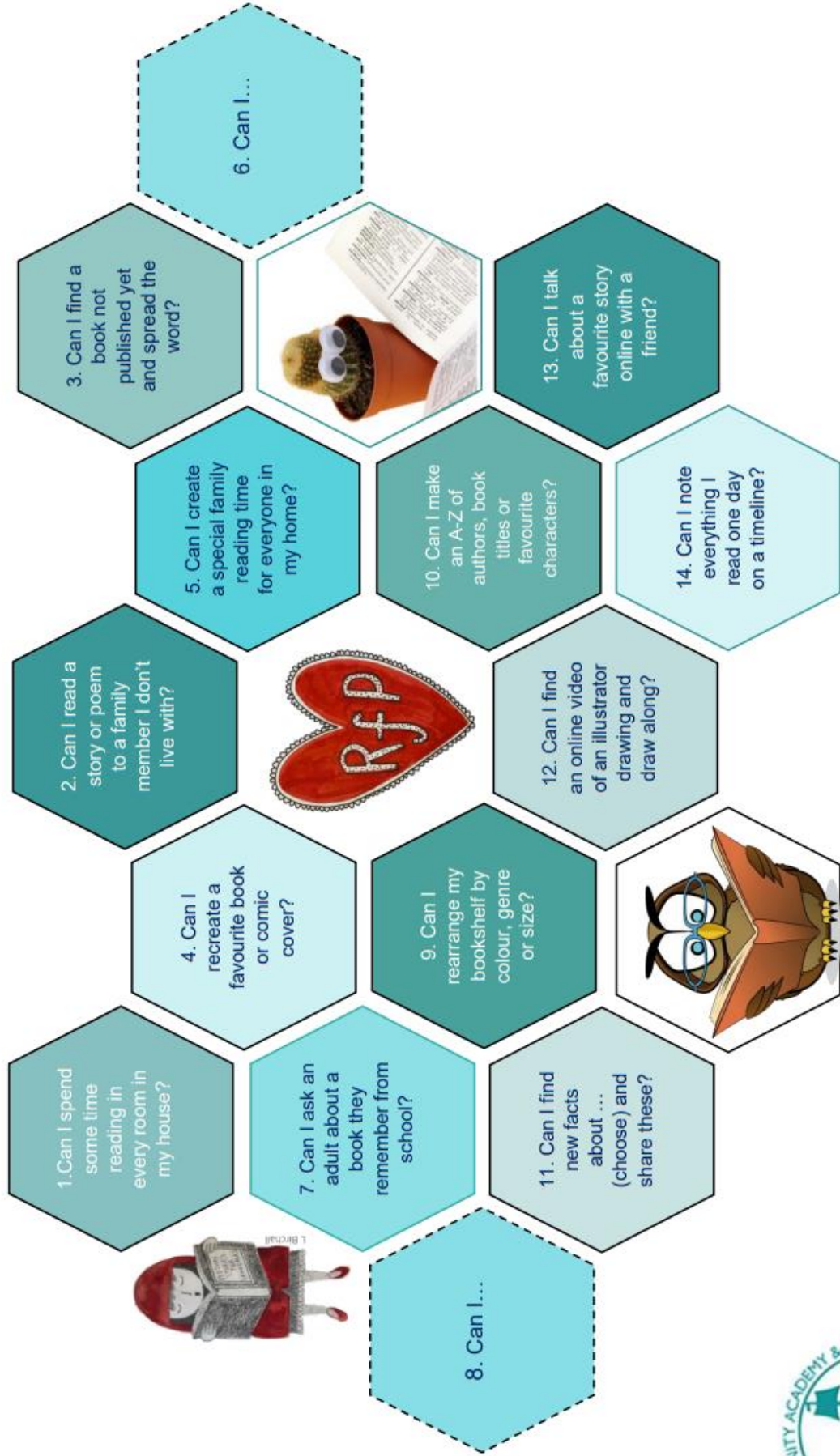
We've also included the Active June Challenge, just in case you haven't started that yet!

As always, remember to take time to relax, exercise and be kind to yourselves and each other.

Take care and keep smiling,

Miss Savage and Mrs Montgomery

# Sharing the Love of Reading: 9-11-year olds



# Active June Challenge

Challenge yourself and as many family members as you can to complete the Active June Challenge. There is an activity to do every day - at Bronze, Silver or Gold level - you choose!

There as an A4 copy on the next slide if you want to print it out.

Who will complete ALL of the challenges?

## Active June!

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 Do some <b>sit ups</b> : Bronze: 10 sit ups Silver: 20 sit ups Gold: 40 sit ups	2 Do some <b>star jumps</b> : Bronze: 20 times Silver: 30 times Gold: 50 times	3 Practise <b>balancing on right leg</b> : Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	4 Practise <b>balancing on left leg</b> : Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	5 Have a <b>jog</b> around: Bronze: 5 minutes Silver: 10 minutes Gold: 15 minutes	6 Create your own <b>throwing and catching game!</b>	7 <b>Teach</b> the people at home <b>your game</b> and see who scores the most points!
8 Do some <b>burpees</b> : Bronze: 10 burpees Silver: 15 burpees Gold: 20+ burpees	9 Try and do some <b>mountain climbers</b> : Bronze: 10 times Silver: 20 times Gold: 30+ times	10 Carefully try and do a <b>plank</b> : Bronze: 30 seconds Silver: 45 seconds Gold: 60+ seconds	11 See how many <b>tuck jumps</b> you can do in a row: Bronze: 10 jumps Silver: 20 jumps Gold: 30 jumps	12 <b>Push ups!</b> Bronze: 10 push ups Silver: 15 push ups Gold: 20+ push ups	13 Use a pack of cards and <b>create a game involving different exercises</b> and the different suits!	14 <b>Compete against someone at home</b> to see who can complete more exercises in a given time.
15 Try and do some <b>crunches</b> : Bronze: 10 crunches Silver: 20 crunches Gold: 30 crunches	16 Do some <b>lunges</b> on both legs: Bronze: 10 each leg Silver: 20 each leg Gold: 30 each leg	17 Do a <b>wall sit</b> – remember, stay still: Bronze: 20 seconds Silver: 30 seconds Gold: 60 seconds	18 <b>Squat</b> – count how many squats you can safely do in a minute: Bronze: 10 squats Silver: 15 squats Gold: 20+ squats	19 <b>High knees</b> – Keep going without stopping Bronze: 30 seconds Silver: 50 seconds Gold: 1+ minute	15 Challenge yourself to <b>learning some new yoga posts</b> – watch a Youtube video to help.	16 Practise those yoga skills your learned and <b>see if you can balance for longer</b> than you did yesterday.
22 Try doing some <b>scissor kicks</b> : Bronze: 30 seconds Silver: 45 seconds Gold: 60+ seconds	23 Do some <b>shuttle runs</b> : Bronze: 15 runs Silver: 30 runs Gold: 50 runs	24 <b>Hop</b> on the spot: Bronze: 10 each leg Silver: 25 each leg Gold: 50 each leg	25 <b>Hopscotch</b> until you need to stop Bronze: 30 seconds Silver: 45 seconds Gold: 2 minutes	26 Try safely to do some <b>jump squats</b> in a minute: Bronze: 10 squats Silver: 15 squats Gold: 20+ squats	27 Go outside and be active with someone from your house. <b>Go for a run or a walk!</b>	28 Use your outdoor time to <b>jump</b> over things, <b>balance</b> along things and <b>move</b> in different ways.
29 Try <b>hurdling</b> over something (or just jumping!): Bronze: 1 minute Silver: 3 minutes Gold: 5 minutes	30 <b>Step jumps</b> – find a step and jump up and down on it safely: Bronze: 10 times Silver: 20 times Gold 40+ times	<p><b>Let's get active in June!</b>  <b>Try each of these activities with the people you're with!</b>  <b>Challenge yourself to get as many bronze/silver/golds as you can! Keep track and celebrate your achievements!</b>  <b>Remember it is important to stay active and healthy!</b></p>				

# Active June!

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# Meet the Rhi-swano-zeb-tah

by Maria Richards



# English Activity 4 - Starting sentences

There are 3 activities to complete today. Remember to check your work for spellings and punctuation.



★ Try using some sentence patterns from the Rhiswanozebtah report and create new sentences using the same structure.

**1. Adverb starters to engage the reader.** These can be used when you want to give your reader a really juicy fact:

Amazingly, Rhiswanozebtahs like to burrow and, therefore, make their homes underground.

You can also use these to start your sentence:

- ★ Interestingly,
- ★ Surprisingly,
- ★ Weirdly,
- ★ Intriguingly,
- ★ Unusually,
- ★ Astoundingly



**Invent 6 more really exciting facts about the Rhiswanozebtah and start them with an adverb to engage the reader. Be as creative as you can with your inventions. For example:**

*Weirdly, Rhiswanozebtah will sleep with one eye open.*

## 2. *Additionally* plus a fact.

You can add on facts by using sentence signposts that signal addition: for example, **additionally, in addition to, also, furthermore and moreover.**

Rhiswanozebtahs are large. **Additionally**, their skin tends to be covered in feathers but, as they get older, the zebra stripes become more prominent.



Add to these sentences by inventing some new facts about the Rhiswanozebtah.

1. Rhiswanozebtahs like to eat fish. **Additionally**,
2. Some Rhiswanozebtahs sleep underground. **Furthermore**,
3. Most Rhiswanozebtahs can run at a speed of 30 miles per hour. **In addition**,

**3. Now try some of your own. Invent 10 facts about the zebra duiker and either start the fact with an adverb or add on a fact to a sentence starter signalling addition. Remember to read through your work to edit and improve it.**

Additionally  
In addition to  
Furthermore  
As well as  
Also  
Moreover



# MATHS

10-4-10

Remember, ten minutes to answer ten questions!

1.  $0.6 \times 100 =$

2.  $\text{£}17.49 + \text{£}5.99 =$

3.  $13.99 - 8.1 =$

4.  $742 \times 1 =$

5.  $495 \div 1000 =$

6.  $3415 \div 6 =$

7.  $0.54 = \frac{\quad}{100} \% = \frac{\quad}{100}$

8.  $0.07 = \frac{\quad}{100} \% = \frac{\quad}{100}$

9. 25% as a fraction?

10.  $1 \times 1 =$

Just have a go, if you find one tricky, move on to the next one.



# MATHS

WALT: understand fractions of an amount.

In maths this week we are going to be looking at fractions. Use the following link to White Rose Maths Home Learning Yr.5 and watch the video Summer Term: Week 6: Lesson 3: Fractions of an amount (It doesn't matter that it says W/C 1<sup>st</sup> June, we are continuing on from last week).


<https://whiterosemaths.com/homelearning/year-5/>


This is new learning so please watch the video. There are questions for you to think about during the video, it may be helpful for you to answer these questions as you go, but you don't have to write down the answers to these if you don't want to.

You may want to watch all the video first and then attempt the questions on the following slides, however, if you look at the worksheet and feel confident to attempt without watching the video, then that is fine. Remember you can use the answers (which are at the end of the presentation) to self-mark-if you've made lots of errors and you didn't watch all of the video-it is essential you watch it next time.

As we are not there to check your understanding throughout the lesson, instead of having challenges for you to move on to, we have used the stars slightly differently. You will see the question numbers which we'd like you to concentrate on. Start with the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to.

Questions 1-2 

Questions 1-4 

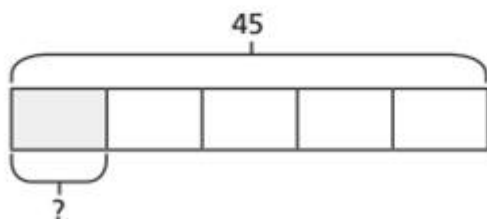
Questions 1-7 

## Fractions of an amount

1 Annie and Mo are finding fractions of amounts.

a) Annie is trying to find  $\frac{1}{5}$  of 45

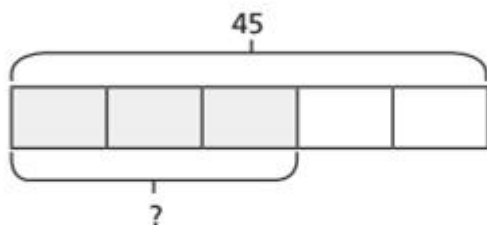
She draws this bar model.



How does the bar model represent the calculation?

What is  $\frac{1}{5}$  of 45?

b) Mo is trying to find  $\frac{3}{5}$  of 45



How does the bar model represent the calculation?

What is  $\frac{3}{5}$  of 45?

c) What is the same and what is different about Mo and Annie's questions?

2 Complete the calculations.

a)  $\frac{1}{3}$  of 27 =     b)  $\frac{1}{3}$  of 72 =     c)  $\frac{1}{3}$  of 90 =

$\frac{2}{3}$  of 27 =      $\frac{1}{6}$  of 72 =      $\frac{2}{6}$  of 90 =

$\frac{3}{3}$  of 27 =      $\frac{1}{12}$  of 72 =      $\frac{3}{9}$  of 90 =

What patterns do you notice?

3 Match the calculations to the correct amounts.

$\frac{5}{8}$  of 48

32

$\frac{2}{3}$  of 48

40

$\frac{5}{6}$  of 48

30

$\frac{3}{4}$  of 48

36

4

Write  $<$ ,  $>$  or  $=$  to compare the calculations.

a)  $\frac{5}{7}$  of 56   $\frac{5}{8}$  of 56

c)  $\frac{2}{3}$  of 63   $\frac{5}{8}$  of 64

b)  $\frac{4}{7}$  of 56   $\frac{5}{8}$  of 56

d)  $\frac{7}{10}$  of 350   $\frac{5}{7}$  of 350

5

165 children and adults go on a school trip.

Two thirds of the people are children.

a) How many adults are on the school trip?

b)  $\frac{3}{5}$  of the children are boys.

How many boys are on the school trip?

c)  $\frac{7}{10}$  of the children have an apple for lunch.How many children do **not** have an apple for lunch?

6 Tick the odd one out.

$\frac{3}{4}$  of 80

$\frac{3}{8}$  of 160

$\frac{2}{3}$  of 90


$\frac{3}{4}$  of 100

Explain your choice.

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7 320 people were asked about their favourite flavour of ice cream. Here is a pictogram showing the results.

vanilla	
strawberry	
chocolate	
mint choc chip	

a) How many people chose mint choc chip?

b) How many more people chose vanilla than chocolate?

# YOGA

## Tree Pose

### Vrikshasana



#### Benefits

Improves balance, strengthens thighs, calves and ankles, stretches legs and chest, develops concentration.

- 1 Begin in mountain pose. (Feet shoulder-width apart, hands at your sides.)
- 2 Lift your right foot, turning your knee out; place your foot on your leg wherever feels comfortable.
- 3 Press your hands together.
- 4 Raise your arms over head and look up to your hands if possible.
- 5 Return hands to your chest and lower your right leg.
- 6 Repeat with left leg.

## Cobra Pose

### Bhujangasana



#### Benefits

Strengthens spine, backs of arms and legs; stretches shoulders, chest and belly, improves posture, helps relieve stress.

- 1 Begin by lying on your tummy.
- 2 While exhaling, lift your head and upper torso off the floor.
- 3 Gaze forward or slightly upward.
- 4 Hold this position, then release.

# YOGA

## Relaxation Pose

### Corpse Pose: Savasana



#### Benefits

Calms the body and mind, helps relieve stress, headaches and fatigue.

- 1 Lie down on your back with your arms next to your body and your legs slightly apart.
- 2 Relax and close your eyes, focus on deep breathing and relaxation. For the full benefit, relax for 2-5 minutes.

## Three-Legged Dog Pose

### Tri Pada Adho Mukha Svanasana



#### Benefits

Calms the mind, relieves stress, energizes the body, strengthens arms and legs, stretches upper and lower body, relieves headaches, back pain and fatigue.

- 1 Begin in downward-facing dog (hands and feet on the floor, bottom in the air in an upside-down V).
- 2 Lift one leg, hold, then lower with an exhale.
- 3 Repeat with the opposite leg.

# ANSWERS



# MATHS

## 10-4-10 ANSWERS

1.  $0.6 \times 100 = 60$

2.  $\text{£}17.49 + \text{£}5.99 = \text{£}23.48$

3.  $13.99 - 8.1 = 5.89$

4.  $742 \times 1 = 742$

5.  $495 \div 1000 = 0.495$

6.  $3415 \div 6 = 569 \text{ r } 1$

7.  $0.54 = \underline{54}\% = \frac{\underline{54}}{100}$

8.  $0.07 = \underline{7}\%$

9. 25% as a fraction?  $\frac{\underline{25}}{100}$  or  $\frac{1}{4}$

10.  $1 \times 1 = 1$

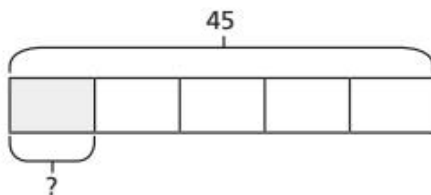
# MATHS ANSWERS

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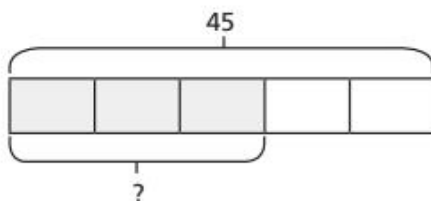


How does the bar model represent the calculation?

What is  $\frac{1}{5}$  of 45?

9

b) Mo is trying to find  $\frac{3}{5}$  of 45



How does the bar model represent the calculation?

What is  $\frac{3}{5}$  of 45?

27

c) What is the same and what is different about Mo and Annie's questions?

# MATHS ANSWERS

2 Complete the calculations.

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# MATHS ANSWERS

4 Write  $<$ ,  $>$  or  $=$  to compare the calculations.

- a)  $\frac{5}{7}$  of 56  $>$   $\frac{5}{8}$  of 56      c)  $\frac{2}{3}$  of 63  $>$   $\frac{5}{8}$  of 64  
b)  $\frac{4}{7}$  of 56  $<$   $\frac{5}{8}$  of 56      d)  $\frac{7}{10}$  of 350  $<$   $\frac{5}{7}$  of 350

5 165 children and adults go on a school trip.

Two thirds of the people are children.

a) How many adults are on the school trip?

55

b)  $\frac{3}{5}$  of the children are boys.

How many boys are on the school trip?

66

c)  $\frac{7}{10}$  of the children have an apple for lunch.

How many children do **not** have an apple for lunch?

33

# MATHS ANSWERS

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$$\frac{3}{4} \text{ of } 80$$

$$\frac{3}{8} \text{ of } 160$$





$$\frac{2}{3} \text{ of } 90$$

$$\frac{3}{4} \text{ of } 100$$

Explain your choice.

Various answers.

7 320 people were asked about their favourite flavour of ice cream.  
Here is a pictogram showing the results.

vanilla	
strawberry	
chocolate	
mint choc chip	

a) How many people chose mint choc chip?

112

b) How many more people chose vanilla than chocolate?

32