

# Dear Year 5, Wednesday 10<sup>th</sup> June

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.

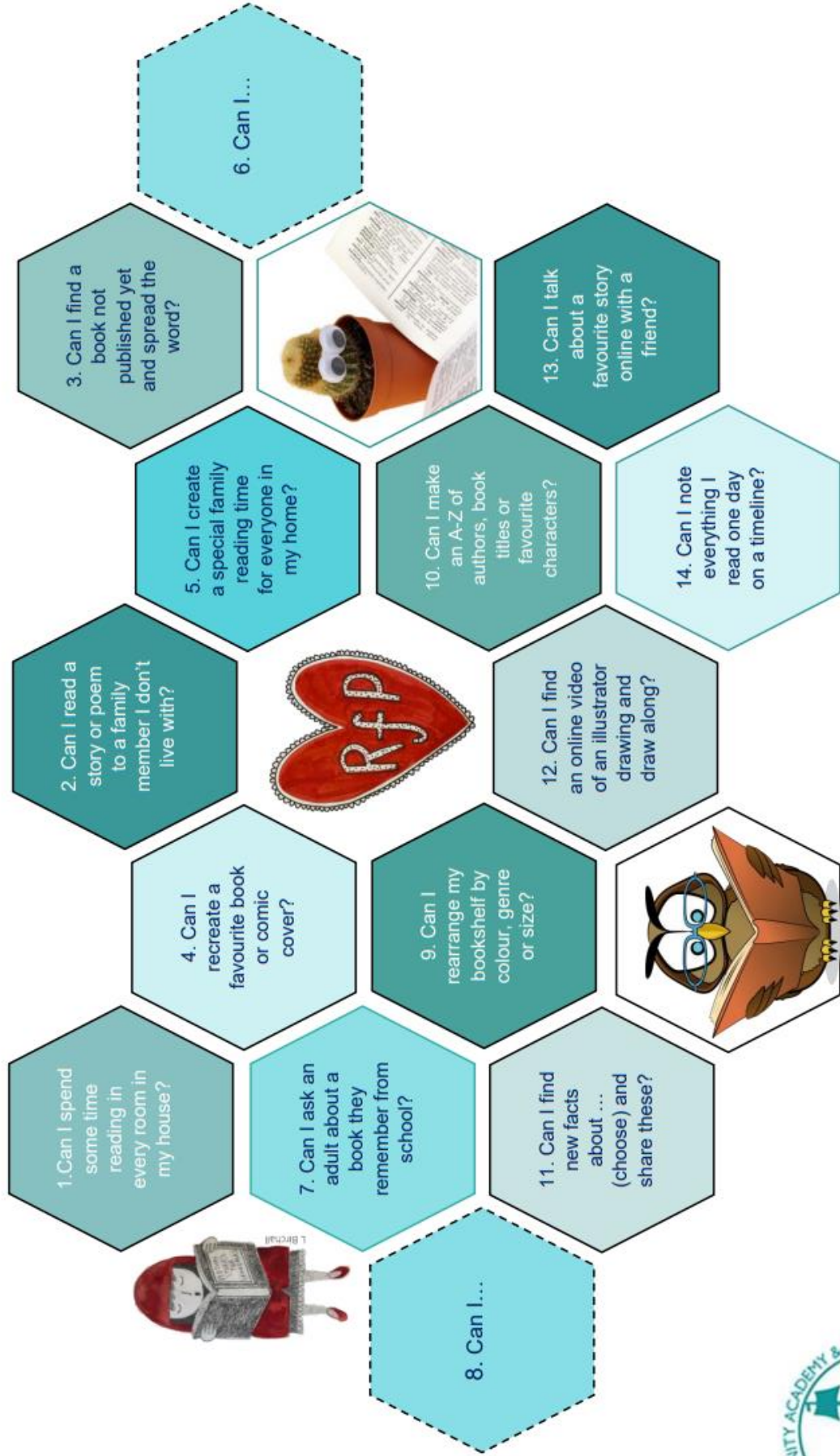
We've also included the Active June Challenge, just in case you haven't started that yet!

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



1. Can I spend some time reading in every room in my house?

2. Can I read a story or poem to a family member I don't live with?

3. Can I find a book not published yet and spread the word?

4. Can I recreate a favourite book or comic cover?

5. Can I create a special family reading time for everyone in my home?

6. Can I...

7. Can I ask an adult about a book they remember from school?

8. Can I...

9. Can I rearrange my bookshelf by colour, genre or size?

10. Can I make an A-Z of authors, book titles or favourite characters?




11. Can I find new facts about ... (choose) and share these?

12. Can I find an online video of an illustrator drawing and draw along?

13. Can I talk about a favourite story online with a friend?

14. Can I note everything I read one day on a timeline?

**RfP**



# 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></p> <p><b>Try each of these activities with the people you're with!</b></p> <p><b>Challenge yourself to get as many bronze/silver/golds as you can! Keep track and celebrate your achievements!</b></p> <p><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 3 - Brackets to show parenthesis

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



Now for some grammar  
What are brackets good for?

Brackets (which always come in pairs) are used to separate off **additional** information that would interrupt the flow of a sentence or cause confusion if commas were used instead. The information in the brackets is not essential to the meaning of the original sentence.

Here are some examples:

1. The Rhiswanozebtah (a very strange creature) likes to live in rainforests.
2. The explorers (who have recently returned from Mongolia) are setting off on a new safari tomorrow.



★ Complete the sentences below by adding in some additional information about Rhiswanozebtahs.

*The skin of a Rhiswanozebtah is covered in feathers*

*(which are \_\_\_\_\_) and fur.*

*Rhiswanozebtahs live in different places (like*

*\_\_\_\_\_ ) and tend to live alone.*

*Many young Rhiswanozebtahs (aged \_\_\_\_\_) can travel*

*vast distances.*



2. Now write 5 sentences of your own about Rhiswanozebta which contain brackets. Make each sentence as interesting as possible by thinking of your word choice.



Credit: created using graphics from Switchzoo.com



3. Read the sentences below about a zebra duiker (yes it is a real animal!). Add the missing brackets to each sentence.

The zebra duiker's light gold or reddish-brown body is strikingly marked from the shoulders to the rump with black or dark brown transverse stripes.

The striping pattern number of stripes, degree of tapering, and arrangement is unique to each individual.

The shoulders and lower legs are darker than the rest of the body, and blackish bands encircle the upper legs both front and rear.

The face which is an overall deep chestnut brown colour has no distinctive markings, but the muzzle is black and the lower jaw whitish.

The horns are short, smooth, sharp cones in both males 4-5 cm and females up to 2-3 cm.

The zebra duiker is a herbivore plant-eating animal.

Zebra duiker are diurnal active during the day animals.



# MATHS

Remember, ten minutes to answer ten questions!

10-4-10

1.  $3742 \times 26 =$

2.  $2742 + 1163 =$

3.  $\text{£}20.50 - \text{£}7.99 =$

4.  $5632 \div 2 =$

5.  $2721 - \underline{\quad} = 2556$

6.  $532 \times 7 =$

7.  $742 \div 1000 =$

8. Round to the nearest 1000:  
37,4216

9.  $1421 \times 9 =$

10.  $5195 \div 7 =$

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



# MATHS

## WALT: Multiply mixed numbers by integers.

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 2: Multiply mixed numbers by integers (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 

# Multiply mixed numbers by integers

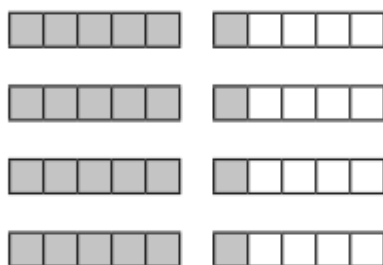
1 Complete the calculations.

a)  $4 \times 1\frac{1}{5}$

$$4 \times 1 = \square$$

$$4 \times \frac{1}{5} = \square$$

$$\square + \square = \square$$



b)  $4 \times 2\frac{1}{5}$

$$\square \times 2 = \square$$

$$4 \times \square = \square$$

$$\square + \square = \square$$



c)  $4 \times 2\frac{2}{5}$

$$\square \times \square = \square$$

$$4 \times \square = \square = \square$$

$$\square + \square = \square$$

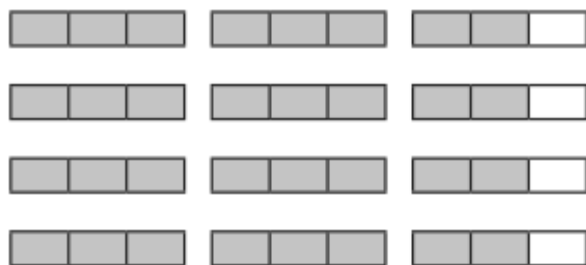


d)  $4 \times 2\frac{2}{3}$

$\times$   =

$\times$   =  =

+  =



2 Complete the multiplications.

a)  $3 \times 8\frac{2}{7} =$

d)  $4 \times 6\frac{3}{19} =$

b)  $2 \times 12\frac{2}{11} =$

e)  $2\frac{2}{25} \times 12 =$

c)  $6\frac{2}{11} \times 4 =$

f)  $3\frac{1}{15} \times 8 =$

What is the same and what is different about your answers?

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3 One bag of potatoes weighs  $1\frac{3}{4}$  kg.

How much do 5 bags of potatoes weigh?



kg

4

Complete the calculations.

$$\text{a) } 5 \times 2\frac{2}{3} = 10 + \frac{10}{3} = \boxed{\phantom{00}}$$

$$\text{b) } 4\frac{3}{7} \times 5 = 20 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\text{c) } 8 \times 2\frac{5}{12} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\text{d) } 7 \times 3\frac{1}{5} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\text{e) } 4\frac{2}{9} \times 8 = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\text{f) } 11 \times 4\frac{3}{10} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

5

$$5 \times 3\frac{2}{11} \text{ is equal to } 3 \times 5\frac{2}{11}$$



Do you agree with Ron? \_\_\_\_\_

Explain why.

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6

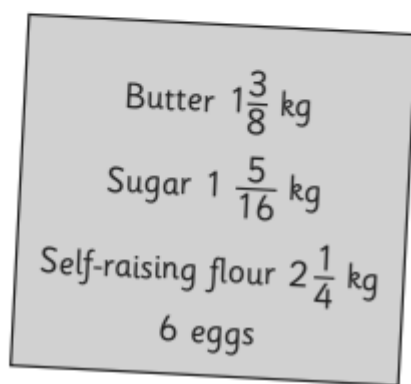
Eva drinks  $3\frac{1}{3}$  litres of water a day.

How many litres of water does she drink in a week?

 l

7

Here is a recipe for a birthday cake.



a) How much flour is needed for 3 birthday cakes?

 kg

b) Dora makes 4 birthday cakes.

How much more butter does she use than sugar?

 kg

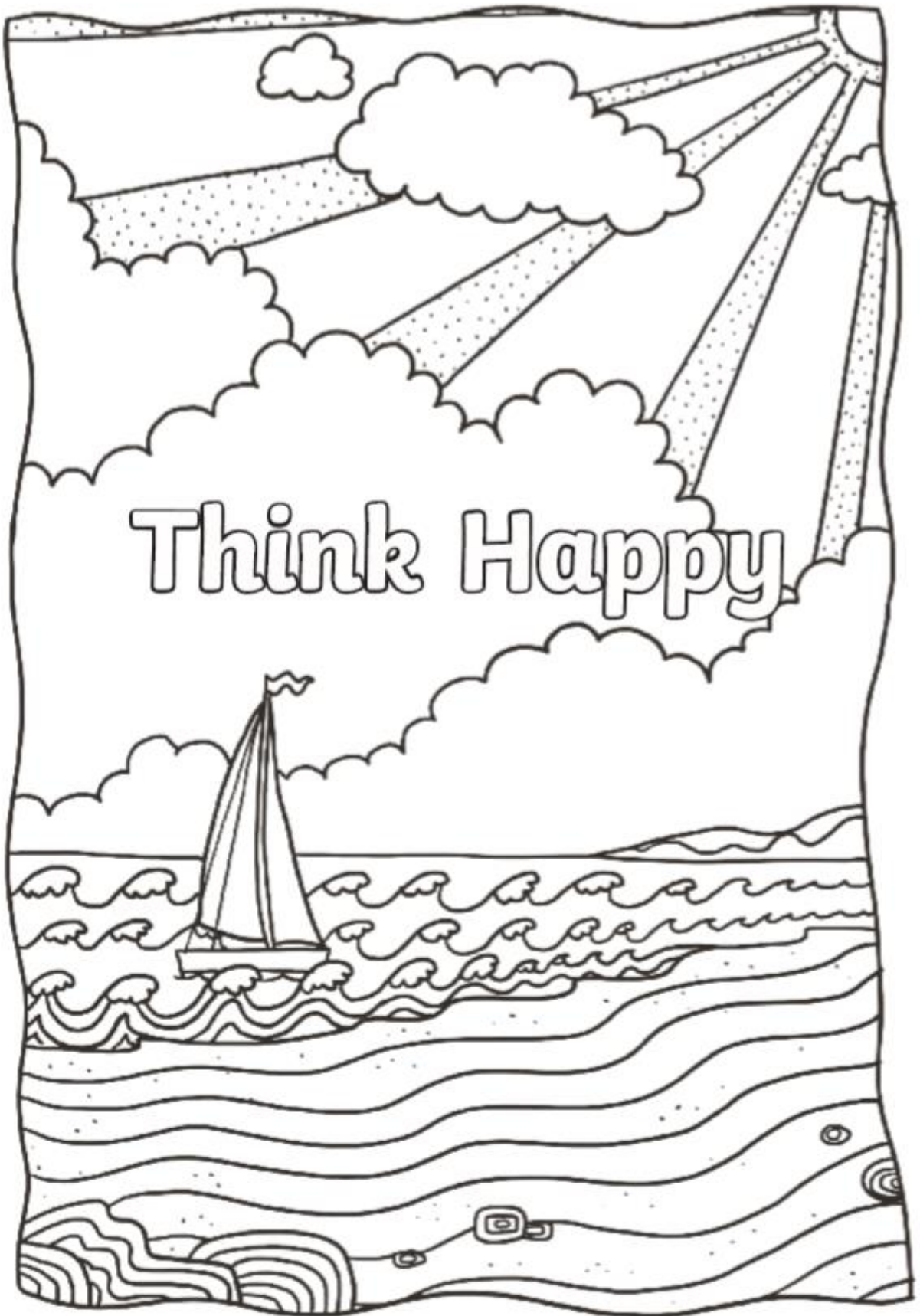
# MINDFULNESS



Stay

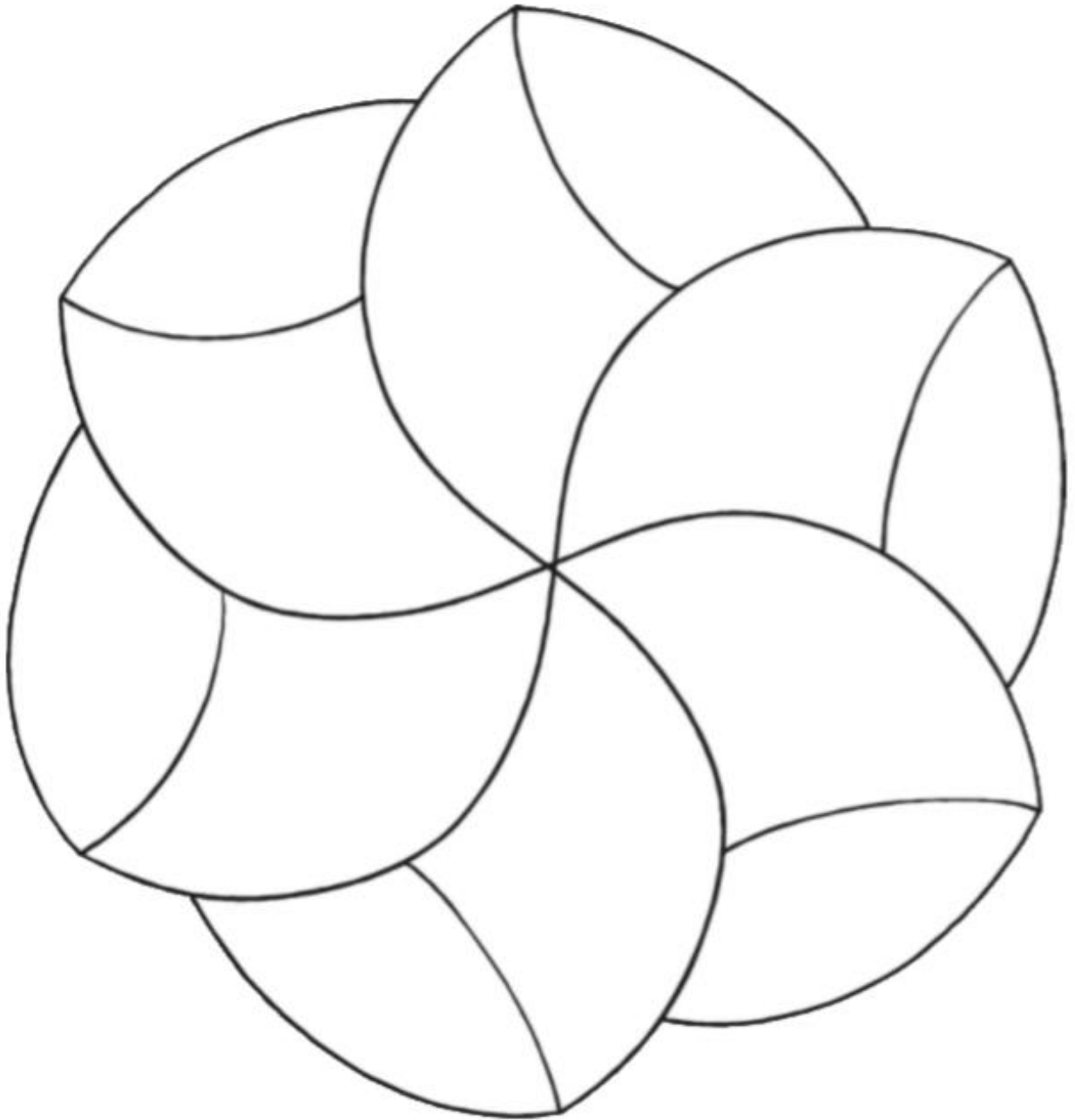
Positive

# MINDFULNESS



# MINDFULNESS

## Mindfulness Patterns





# ANSWERS

## ANSWERS English Activity 3 - Brackets to show parenthesis

The zebra duiker's (light gold or reddish-brown) body is strikingly marked from the shoulders to the rump with black (or dark brown) transverse stripes.

The striping pattern (number of stripes, degree of tapering, and arrangement) is unique to each individual.

The shoulders and lower legs are darker than the rest of the body, and blackish bands encircle the upper legs (both front and rear).

The face (which is an overall deep chestnut brown colour) has no distinctive markings, but the muzzle is black and the lower jaw whitish.

The horns are short, smooth, sharp cones in both males (4-5 cm) and females (up to 2-3 cm).

The zebra duiker is a herbivore (plant-eating animal).

Zebra duiker are diurnal (active during the day) animals.

# MATHS

## 10-4-10 ANSWERS

1.  $3742 \times 26 = 97,292$

2.  $2742 + 1163 = 3905$

3.  $\text{£}20.50 - \text{£}7.99 = \text{£}12.51$

4.  $5632 \div 2 = 2816$

5.  $2721 - \underline{165} = 2556$

6.  $532 \times 7 = 3724$

7.  $7.742 \div 1000 = 0.742$

8. Round to the nearest 1000:

$$\begin{array}{r} 374,216 \\ \underline{374,000} \end{array}$$

9.  $1421 \times 9 = 12,789$

10.  $5195 \div 7 = 742 \text{ r } 1$

# MATHS ANSWERS

## Multiply mixed numbers by integers

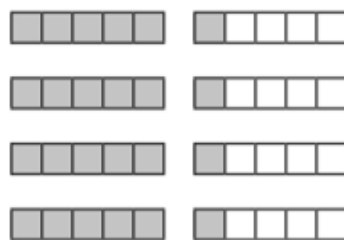
1 Complete the calculations.

a)  $4 \times 1\frac{1}{5}$

$$4 \times 1 = 4$$

$$4 \times \frac{1}{5} = \frac{4}{5}$$

$$4 + \frac{4}{5} = 4\frac{4}{5}$$



b)  $4 \times 2\frac{1}{5}$

$$4 \times 2 = 8$$

$$4 \times \frac{1}{5} = \frac{4}{5}$$

$$8 + \frac{4}{5} = 8\frac{4}{5}$$



c)  $4 \times 2\frac{2}{5}$

$$4 \times 2 = 8$$

$$4 \times \frac{2}{5} = \frac{8}{5} = 1\frac{3}{5}$$

$$8 + 1\frac{3}{5} = 9\frac{3}{5}$$



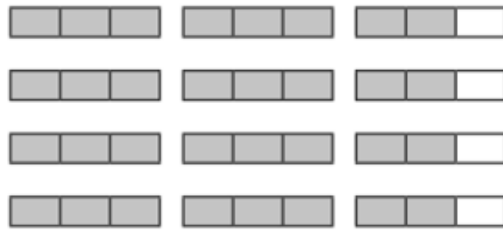
# MATHS ANSWERS

d)  $4 \times 2\frac{2}{3}$

$$\boxed{4} \times \boxed{2} = \boxed{8}$$

$$\boxed{4} \times \boxed{\frac{2}{3}} = \boxed{\frac{8}{3}} = \boxed{2\frac{2}{3}}$$

$$\boxed{8} + \boxed{2\frac{2}{3}} = \boxed{10\frac{2}{3}}$$



2 Complete the multiplications.

a)  $3 \times 8\frac{2}{7} = \boxed{24\frac{6}{7}}$

d)  $4 \times 6\frac{3}{19} = \boxed{24\frac{12}{19}}$

b)  $2 \times 12\frac{2}{11} = \boxed{24\frac{4}{11}}$

e)  $2\frac{2}{25} \times 12 = \boxed{24\frac{24}{25}}$

c)  $6\frac{2}{11} \times 4 = \boxed{24\frac{8}{11}}$

f)  $3\frac{1}{15} \times 8 = \boxed{24\frac{8}{15}}$

What is the same and what is different about your answers?

They all contain 24 wholes but the fraction is different

3 One bag of potatoes weighs  $1\frac{3}{4}$  kg.

How much do 5 bags of potatoes weigh?



$$\boxed{8\frac{3}{4}} \text{ kg}$$

# MATHS ANSWERS

4 Complete the calculations.

a)  $5 \times 2\frac{2}{3} = 10 + \frac{10}{3} = 13\frac{1}{3}$

b)  $4\frac{3}{7} \times 5 = 20 + \frac{15}{7} = 22\frac{1}{7}$

c)  $8 \times 2\frac{5}{12} = 16 + \frac{40}{12} = 19\frac{1}{3}$

d)  $7 \times 3\frac{1}{5} = 21 + \frac{7}{5} = 22\frac{2}{5}$

e)  $4\frac{2}{9} \times 8 = 32 + \frac{16}{9} = 33\frac{7}{9}$

f)  $11 \times 4\frac{3}{10} = 44 + \frac{33}{10} = 47\frac{3}{10}$

5

$5 \times 3\frac{2}{11}$  is equal to  
 $3 \times 5\frac{2}{11}$



Do you agree with Ron? No

Explain why.

$5 \times 3\frac{2}{11} = 15\frac{10}{11}$

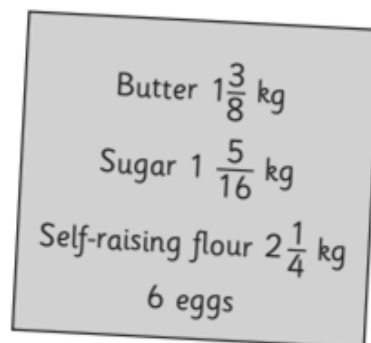
$3 \times 5\frac{2}{11} = 15\frac{6}{11}$

# MATHS ANSWERS

- 6 Eva drinks  $3\frac{1}{3}$  litres of water a day.  
How many litres of water does she drink in a week?

$$23\frac{1}{3} \text{ l}$$

- 7 Here is a recipe for a birthday cake.



- a) How much flour is needed for 3 birthday cakes?

$$6\frac{3}{4} \text{ kg}$$

- b) Dora makes 4 birthday cakes.  
How much more butter does she use than sugar?

$$\frac{1}{4} \text{ kg}$$