

Year 2

Home Learning

W/C 01.06.20

**Hello Year 2,**

\*We hope you and your families have had a lovely half term and continue to be safe and well.

\*We know some children are finding it hard to complete so many daily activities so we are going to slim down the number of things we ask you to do each week from now on.

\*Home learning tasks will now focus on English, Maths and P.S.H.E

\*We will provide some 'fun time extras' if you want to have a go at some more activities, but this will be your choice

\*Remember, all we ask, is that you try to do **the best you can, when you can**

\*As previously, you will not need to print all the slides so please do check each day before you begin.

\*You can still work on the daily tasks in any order and answers will be on the next slides so you can still mark your own work when you have finished, but remember no cheating!

\*Try to work neatly and just as hard as you would at school.

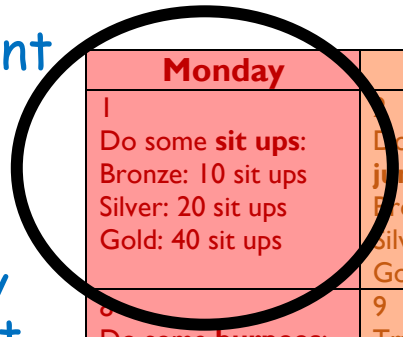
\*We hope you enjoy doing these activities and that you have another great week.

**Mrs Rhodes & Mr Hudson.**



## 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</b> on <b>right</b> leg: Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	4 Practise <b>balancing</b> on <b>left</b> leg: 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 <b>own 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>				



Remember during lockdown it's important to keep active whenever you can.

This month, lets try something a little bit different!

Each day you will be set a challenge. That challenge has three difficulty levels (bronze, silver and gold).

Choose the difficulty level you want to aim towards and try your best to achieve it!

Good luck! 😊

# Mental Maths (10-4-10)

## Questions

1.  $\underline{\quad} + 21 = 32$
2.  $40 - \underline{\quad} = 14$
3.  $23 - 9 =$
4.  $28 \div 4 =$
5.  $100 - \underline{\quad} = 16$
6.  $47p + 27p =$
7.  $53 - 17 =$
8.  $\frac{1}{2}$  of  $44 =$
9.  $\frac{1}{3}$  of  $30 =$
10.  $4 \times \underline{\quad} = 28$

### Extension!

1. I'm thinking of a number. I add 22 to it. The answer is 31. What was my number?
2. Write out the number 13 using words.
3. What is the value of the 4 in the number 42?
4. How many days are there in a week?
5. What is 15 shared between 3 equal groups?

# Mental Maths (10-4-10)

## Answers

1. 11 + 21 = 32
2. 40 - 26 = 14
3. 23 - 9 = 14
4. 28 ÷ 4 = 7
5. 100 - 84 = 16
6. 47p + 27p = 74p
7. 53 - 17 = 36
8.  $\frac{1}{2}$  of 44 = 22
9.  $\frac{1}{3}$  of 30 = 10
10. 4 × 7 = 28

### Extension!

1. I'm thinking of a number. I add 22 to it. The answer is 31. What was my number? = 9
2. Write out the number 13 using words. = Thirteen
3. What is the value of the 4 in the number 42? = 40 or 4 tens
4. How many days are there in a week? = 7
5. What is 15 shared between 3 equal groups? = 5

# Maths Home Learning - White Rose

<https://whiterosemaths.com/homelearning/year-2/>

Use the link above to help your child to revisit their understanding of the 10 times table (Summer Term - Week 6 - lesson 1)

- First watch the video clip and then complete the activities when asked to do so.
- White Rose have now changed how they release their home learning resources. It is now only available to those with a subscription. But do not worry! Here for Year 2 we have subscribed for the benefit of you!
- You can still access the learning videos on the White Rose website provided and we will also continue to provide the activity sheets for you too. 😊

Summer Term - Week 6 (w/c 1st June)

## Lesson 1 - The 10 times-table

Rosie, Eva and Dexter have some money.

Here is Rosie's money.

Here is Eva's money.

Dexter has some 10 pence pieces.

How many coins does Dexter have?

I've got twice as much as Rosie and Eva put together!

30

20 10

09:59 60

**Looking for the worksheets?** Contact your child's school to check if they have a subscription to our worksheets. Alternatively, [read more here](#) or get some extra practice from [BBC Bitesize](#).

## Maths focus - The 10 times table.

To begin this week, we will revisit our understanding of the 10 times table.

A lot of you are very confident with this now and your recall is getting much quicker thanks to the likes of TT Rockstars and your own methods. But how confident are you at applying your understanding of the 10 times table? And do you understand how to use the inverse with it?

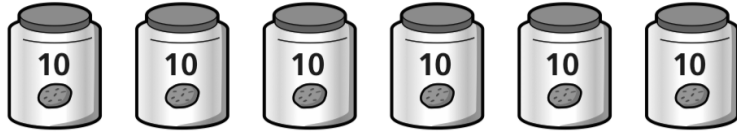
On the next couple of slides you will be applying your knowledge of the 10 times table to bar models, number lines, inverse operations and problem solving.

# The 10 times-table

Today's questions (part 1)

Please refer to the online video or the support on the previous slides if needed 😊

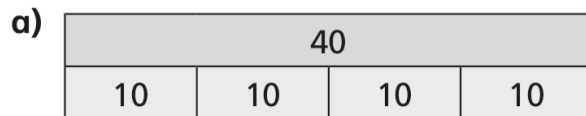
1 How many cookies are there?



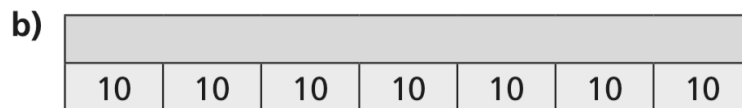
$$\square \times 10 = \square$$

There are  cookies.

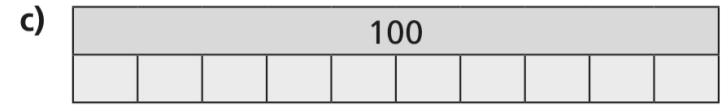
2 Complete the multiplication fact to match the bar model.



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



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

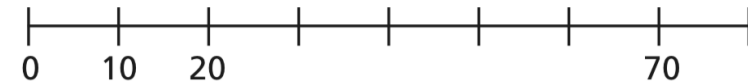


$$\square \times \square = \square$$

3 Draw a bar model to represent  $5 \times 10$



4 a) Complete the number line.



b) Which times-table does the number line show?

Tick your answer.

10 times-table    5 times-table    1 times-table

How do you know?



## Today's questions (part 2)

Please refer to the online video or the support on the previous slides if needed 😊

5 Complete the number sentences.

a)  $2 \times 10 =$

f)   $= 10 \times 10$

b)   $= 7 \times 10$

g)  $10 \times$    $= 10$

c)  $10 \times 4 =$

h)  $10 \times 0 =$

d)  $10 \times$    $= 110$

i)  $30 = 10 \times$

e)  $80 =$    $\times 10$

j)   $\times 10 = 90$

6 Eva is 7 years old.

Her gran is 10 times older.

How old is Eva's gran?

Eva's gran is  years old.

7 Four children each have some money.

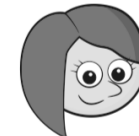
Teddy has this money.



Dora

I have twice as much money as Teddy.

I have five times as much money as Teddy.



Rosie

I have ten times as much money as Dora.



Jack

How much money do they each have?

Teddy has  p

Dora has  p

Jack has  p

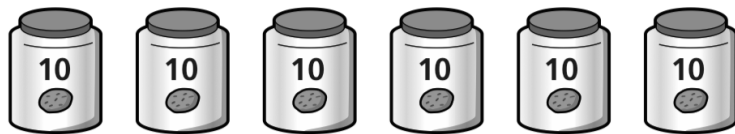
Rosie has  p

# The 10 times-table

## Today's Answers (part 1)



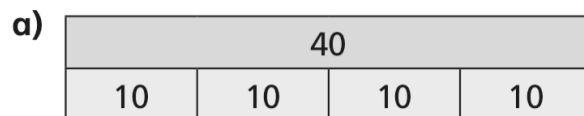
1 How many cookies are there?



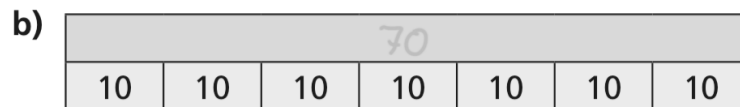
$$\boxed{6} \times 10 = \boxed{60}$$

There are  $\boxed{60}$  cookies.

2 Complete the multiplication fact to match the bar model.



$$\boxed{4} \times \boxed{10} = \boxed{40}$$

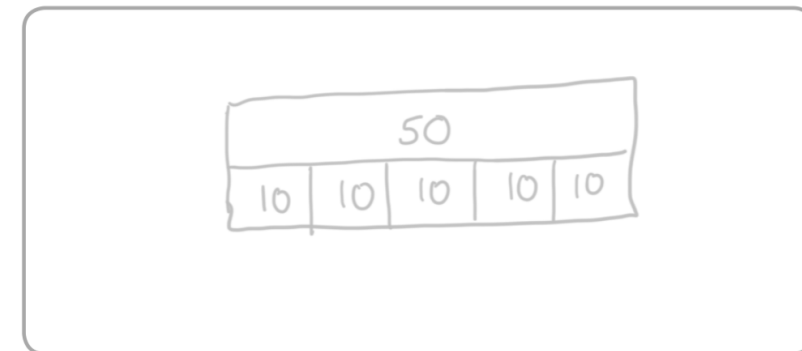


$$\boxed{7} \times \boxed{10} = \boxed{70}$$

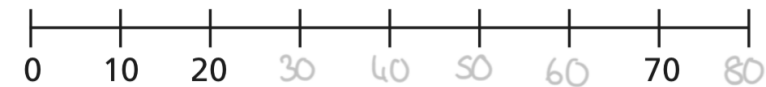


$$\boxed{10} \times \boxed{10} = \boxed{100}$$

3 Draw a bar model to represent  $5 \times 10$



4 a) Complete the number line.



b) Which times-table does the number line show?

Tick your answer.

10 times-table  5 times-table  1 times-table

How do you know?

# Today's Answers (part 2)



5 Complete the number sentences.

a)  $2 \times 10 = \boxed{20}$

f)  $\boxed{100} = 10 \times 10$

b)  $\boxed{70} = 7 \times 10$

g)  $10 \times \boxed{1} = 10$

c)  $10 \times 4 = \boxed{40}$

h)  $10 \times 0 = \boxed{0}$

d)  $10 \times \boxed{11} = 110$

i)  $30 = 10 \times \boxed{3}$

e)  $80 = \boxed{8} \times 10$

j)  $\boxed{9} \times 10 = 90$

6 Eva is 7 years old.

Her gran is 10 times older.

How old is Eva's gran?

Eva's gran is  $\boxed{70}$  years old.

7 Four children each have some money.

Teddy has this money.



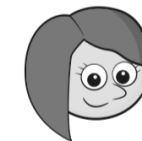
Dora

I have twice  
as much money  
as Teddy.

I have five times  
as much money  
as Teddy.



Jack



Rosie

I have ten times  
as much money  
as Dora.

How much money do they each have?

Teddy has  $\boxed{4}$  p

Dora has  $\boxed{8}$  p

Jack has  $\boxed{20}$  p

Rosie has  $\boxed{80}$  p



# English- Lesson One Task One



Reading time: 🤗

This week we are going to learn more about Mrs Rhodes' favourite animal... a wombat!

\*Look at the pictures on the next slides which show Wombats. Then carefully read the text about these intriguing Australasian animals. Remember to ask for help with any words you are unsure of.

\*What was the most interesting thing you learned about wombats?

## Wombats



### **What is a wombat?**

Wombats are short-legged, muscular marsupials. A marsupial is an animal that gives birth to live young, which they then carry and feed in a pouch.

Wombats can grow to about 1 metre long and can weigh as much as 30kg (which is the same as 200 bananas!).

### **Where do wombats live?**

Wombats live in Australia and some of the small islands surrounding Australia.

### **What do wombats eat?**

Wombats are mainly nocturnal and emerge at night to feed on grasses, herbs, bark and roots. The incisor teeth of a wombat are continually growing, so to keep them in check wombats gnaw on bark and tough vegetation.

### **Why do wombats burrow?**

Wombats have wide, barrel shaped bodies and strong feet with long claws which mean they are made for digging. Wombats excavate extensive systems of tunnels and chambers. Wombats sleep, rest and raise their family in the burrow.

## *What's special about a wombat?*



- A wombat's pouch is unusual among marsupials because it faces backwards towards the rump (the area around its bottom). This is so the wombat won't spray mud into the pouch when it is digging.
- Wombat poo is shaped like a cube. This is because wombats mark their territory using the scent from their poo and having cube shaped poo stops it from rolling away.
- Wombats have a tough rump. When they feel threatened, a wombat will dive into a tunnel, blocking the entrance with its rump. The sturdy rump prevents predators from being able to remove and attack the wombat.

## English- Lesson One - Task 2

You have just read all about wombats.

What kind of text do you think this is?

- Look at the list of different types of writing on the next slide called 'Text Types'. This will help with your ideas.
- Now read each of the headings at the top of each box and their definitions written below.
- Find all the headings that describe the kind of text that you think Wombats is. ( you can answer this orally-no need to print)
- Pssstt! There is more than one!
- Check the answers page that follows to see how you got on..... but no cheating!



## Text types

<b>Factual</b>  Factual texts give information and details about real people, things and places. A factual text is not a story.	<b>Story</b>  A tale about made-up characters and places.	<b>Information</b>  A text that gives you facts and details about a particular subject.	<b>Poetry</b>  Poems have verses and often have rhymes in them. They sound a bit like songs.	<b>Diary</b>  A text written by someone recounting what they did on a particular day.
<b>Fiction</b>  Made-up stories. Fiction is the opposite of non-fiction.	<b>Letter</b>  Letters and emails are messages written by one person to another. They often start <i>Dear...</i> , and have an address and a date at the top of the page.	<b>Instructions</b>  Instructions tell you what to do. They use bossy language and list the things you need to do to achieve something.	<b>Non-fiction</b>  Non-fiction texts are the opposite of fiction texts. They give factual information about real things.	<b>Biography</b>  A biography is an account of a real person's life.

### Text Types – What is Wombats? ANSWERS

<b>Factual</b> Factual texts give information and details about real people, things and places. A factual text is not a story.	<b>Story</b> A tale about made-up characters and places.	<b>Information</b> A text that gives you facts and details about a particular subject.	<b>Poetry</b> Poems have verses and often have rhymes in them. They sound a bit like songs.	<b>Diary</b> A text written by someone recounting what they did on a particular day.
<b>Fiction</b> Made-up stories. Fiction is the opposite of non-fiction.	<b>Letter</b> Letters and emails are messages written by one person to another. They often start <i>Dear...</i> , and have an address and a date at the top of the page.	<b>Instructions</b> Instructions tell you what to do. They use bossy language and list the things you need to do to achieve something.	<b>Non-fiction</b> Non-fiction texts are the opposite of fiction texts. They give factual information about real things.	<b>Biography</b> A biography is an account of a real person's life.

## English - Lesson One - Task 3

- Look at the set of Wombat Questions.
- Read each question carefully.
- Answer each question (you can do this orally or write them down)
- Go back and check the text of Wombats if you can't find an answer straight away.
- Re-read your answers to be sure you have said/written what you wanted to.

# Wombat Questions

1. Wombats can grow to be 1 metre in length. How many kilograms (kg) can they weigh?
2. What do wombats do to stop their incisor teeth growing too long?
3. The text says that 'Wombats excavate extensive systems of tunnels and chambers' in the ground. Copy out the word in the sentence which means the same thing as dig.



4. True or false? 'Marsupials have pouches that their young grow and feed in.' Circle either true or false.
5. True or false? 'Wombats eat frogs, mice and big insects.' Circle either true or false.
6. In your own words, say why the opening of a wombat's pouch faces away from its front paws.
7. For what reason do wombats sometimes dive into their burrows and block the entrance with their sturdy rumps?

\*Fun-Time Extra? Draw or paint your own picture of a wombat.

## Answers to wombat questions

1. Wombats can grow to be 1 metre in length. How many kilograms (kg) can they weigh? **They can weigh up to 30 kilograms.**
2. What do wombats do to stop their incisor teeth growing too long? **They gnaw on bark and tough vegetation.**
3. The text says that 'Wombats excavate extensive systems of tunnels and chambers' in the ground. Copy out the word in the sentence which means the same thing as dig. **Excavate**
4. True or false? 'Marsupials have pouches that their young grow and feed in.' **It's true.**
5. True or false? 'Wombats eat frogs, mice and big insects.' **It's false.**
6. In your own words, say why the opening of a wombat's pouch faces away from its front paws. **The wombat's pouch faces away from its front paws so that, when it is digging, the mud does not get sprayed into the pouch. (various variation of this answer are possible)**
8. For what reason do wombats sometimes dive into their burrows and block the entrance with their sturdy rumps? **Wombats dive into their burrows when they feel threatened. The wombat's bottom is strong so that it stops predators from being able to get into the burrow and attack the wombat or its babies.**