



Y1

Remote Learning

ANSWER PACK

*25th - 29th January
2021*



Maths Answers Lesson 1:

- 1 Rosie has 15 cakes.



Her friends eat 6 cakes.

How many cakes does Rosie have left?

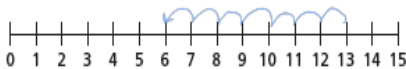
$$15 - 6 = 9$$

Rosie has 9 cakes left.

- 2 Jack has 13 stickers.

He gives 7 stickers to Dora.

How many stickers does Jack have left?

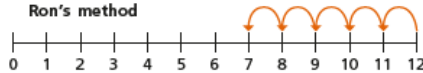


$$13 - 7 = 6$$

Jack has 6 stickers left.

- 3 Ron and Eva have worked out $12 - 5$ on a number line.

Ron's method



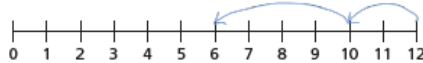
Eva's method



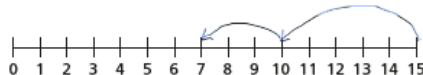
a) What is the same and what is different?

b) Use Eva's method to complete the subtractions.

$$12 - 6 = 6$$



$$15 - 8 = 7$$



$$14 - 9 = 5$$

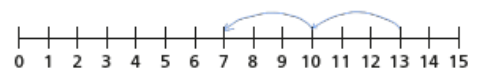


- 4 Fill in the missing numbers.

$$14 - 6 = 8$$



$$13 - 6 = 7$$



Maths Answers Lesson 2:

- 1 Jack has 11 apples.

Mo has 5 apples.

Jack 11

Mo 5

How many more apples does Jack have than Mo?

Tick the number sentence that answers the question.

$$11 + 5 = 16$$

$$11 - 5 = 6$$

- 2 Eva has 13 sweets.

Teddy has 6 sweets.

How many more sweets does Eva have than Teddy?

$$13 - 6 = 7$$

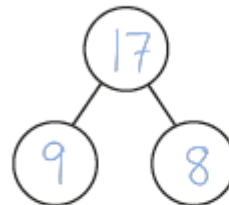
Eva has 7 more sweets than Teddy.

- 3 There are 17 animals on a farm.

There are 9 horses.

The rest of the animals are sheep.

a) How many sheep are there?



$$17 - 9 = 8$$

There are 8 sheep.

- 4

4 6 9

a) Choose two cards to complete the subtraction.

$$\text{eg } 16 - 4 = 12$$

b) How many different subtractions can you make?

Work out the answer to each one.

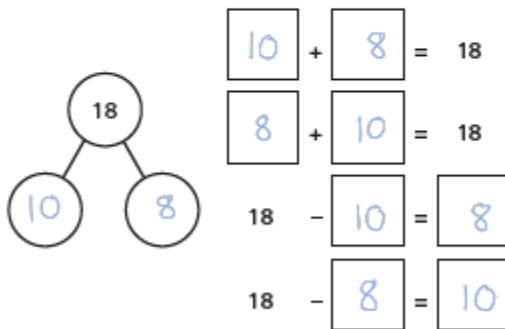


Maths Answers Lesson 3:

1 Look at the picture.

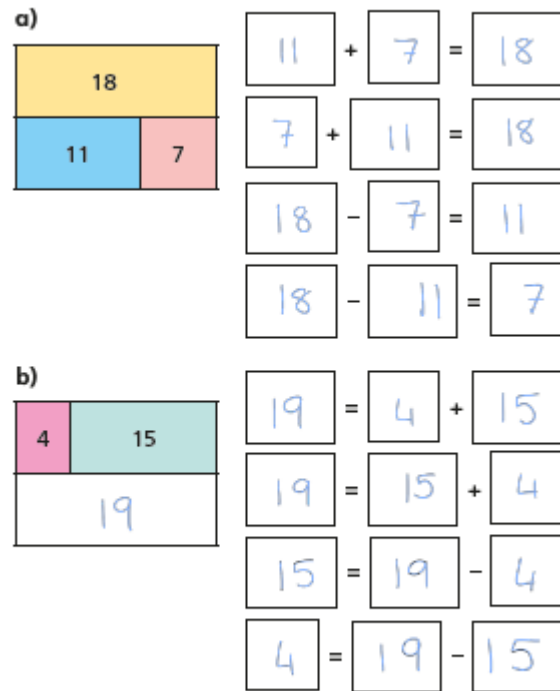


Complete the part-whole model and fact family.



Can you write each number sentence a different way?

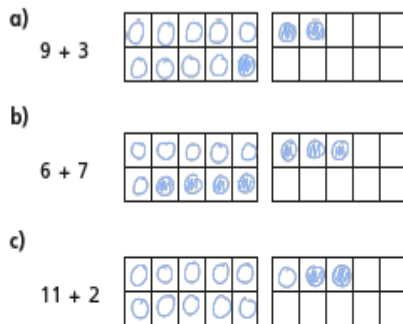
2 Complete the fact family for each bar model.



c) Draw your own bar models.

Maths Answers Lesson 4:

1 Draw counters to show each addition. Use two different colours.



d) Write the missing phrase.

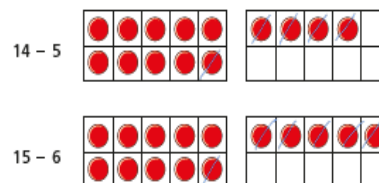
less than greater than equal to

$9 + 3$ is less than $6 + 7$

$11 + 2$ is greater than $9 + 3$

$6 + 7$ is equal to $11 + 2$

2 Cross out counters to show each subtraction.



Write the missing phrase.

less than greater than equal to

$14 - 5$ equal to $15 - 6$

3 Write $<$, $>$ or $=$ to compare the number sentences.

a) $12 + 3$ $>$ $12 - 3$

b) $17 - 4$ $>$ $17 - 6$

c) $13 + 6$ $=$ $6 + 13$

d) $14 - 4$ $>$ $1 + 0$

Did you have to work them all out?

4 Complete the number sentence.

eg: $11 + 2 = 14 - 1$

How many ways can you complete the number sentence?



Maths Answers Lesson 5:

Arithmetic Dojo Year 1 - Autumn 1 - Week 11

Answers and Curriculum Strands

1	$10 = 5 + 5$
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2	$6 = 10 - 4$
---	--------------

3	$10 - 6 = 4$
---	--------------

4	$5 - 5 = 0$
---	-------------

5	$1 + 0 = 1$
---	-------------

6	$7 - 3 = 4$
---	-------------

7	$4 + 3 + 2 = 9$
---	-----------------

8	$10 - 3 = 7$
---	--------------

9	$5 = 10 - 5$
---	--------------

10	$10 = 10 + 0$
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Phonics Answers:

Phonics Activity Mat 2 **Answers**

Read these words to a friend.

sheek



landing

rarch



tinfoil

flink



brain

streze



classic

slingpang



quick

Write the real words next to the chest and the nonsense words next to the bin.

bands

segg

melting

street

ploop

sernd

lunch

yapher



bands
melting

street
lunch



segg
ploop

sernd
yapher

Circle all of the words that contain the **ew** digraph.

cream

birthday

bench

chicken

threw

winter

flew

nephew

Add the sound buttons to these words.

crayon

• • — • •

donkey

• • • • —

yawning

• — • • —

Write the missing sounds in these words.



flower



toad



torch



bedroom



coffee



wheel



boots



poison



groom



flame

Write a word that contains **ow**.

Example answers: town, snow



English Answers

Reading Comprehension Lesson 1:

1. Which words tell us that penguins can swim well?
They can swim **brilliantly**.
2. Which word tells us what penguins' bodies feel like?
Their bodies are **smooth**.
3. Which word tells us that it is hard for predators to spot a penguin?
They are **difficult** to spot.
4. Which word tells us that the penguins' food lives near the top of the ocean?
The fish they catch are found near to the **surface**.
5. Which words tell us what penguins do to survive the cold weather?
Huddling together
6. How do you know that the weather in Antarctica is dreadful?
The worst weather conditions on earth.

English WAGOLL for lessons 2-4

Introduction

Penguins are special birds who live in Antarctica in the Southern Hemisphere of the world. Whilst you might think that all birds can fly, penguins can't fly but they are fantastic swimmers. Read on to find out more.

What do they look like?

Penguins have black and white feathers which cover their bodies. The colours help them to camouflage on the ice and in the sea. Penguins have layers of thick blubber under their skin as well as on their feet to keep them warm in the freezing conditions. These fantastic birds also have flipper like wings that make them experts in the water.

What do they eat and where do they live?

The clever penguins are excellent hunters because they are able to search for their food near the surface of the water. They are carnivores which means they eat meat. A penguin's favourite diet is krill, fish, squid and small sea creatures they can find. These amazing animals do not just spend time hunting in the water, they also live in colonies on the ice with over 1000 penguins in a colony keeping each other safe.

Did you know?

- Penguins can slide on their bellies to move across the ice faster.
- The emperor penguin can be as tall as a 6 year old child.
- Penguin fathers look after the chick by balancing the egg on their feet until it hatches.



Reading for productivity Answers

Music answers

Deep Sea Explorers Answers

1. What was Jacques Cousteau's job? Tick **one**.

- ☐ engineer
☒ **photographer**
☐ fisherman

2. In 1948, what was Jacques sent to find? Tick **one**.

- ☐ hope spots
☐ the RMS Titanic
☒ **a Roman shipwreck**

3. Read the Sylvia Earle section.

What will be the name of the areas where ocean life will be protected? Tick **one**.

- ☐ animal spots
☒ **hope spots**
☐ trust spots

4. When does Sylvia want the 'hope spots' to be made? Tick **one**.

- ☒ **2030**
☐ 1935
☐ 1942

5. What is the name of the shipwreck that Robert found? Tick **one**.

- ☐ Navy submarines
☐ Argo
☒ **RMS Titanic**

DT answers

1. Circle **move left and right or up and down**.
2. Circle both **a ruler, a stick**
3. **Ruler and dots**
4. **From left to right**

PSHCE answers

1. Name 3 emotions that can be linked to mental health.
sad, angry and anxious
2. If we are eating an unhealthy diet will this help our mental health? Why?
No because when we don't eat healthily it can make us feel grumpy, tired, lack motivation and lose concentration.
3. How long should you exercise for each day?
30 minutes
4. How can helping someone make you feel about yourself?
good

Science answers

1. How many categories are there?
3
2. Name one example which is shown to be alive.
dog, boy/child or tree
3. Name one example that is shown to be dead.
paper, leaf or fossil
4. Is a fossil alive?
No because it cannot (choose from the list) move, feed, grow, get rid of waste (wee/poo), breathe oxygen, make more of their own type (reproduce) and respond to the place they are in (change/adapt).
5. What else could be put in the 'never been alive' category?
Children may list any object which isn't made from a material that can do any of the 7 listed above.

Computing answers

1	The robot is called? Tick one	<input checked="" type="checkbox"/> Icefin	<input type="checkbox"/> John	<input type="radio"/>
2	What is the glacier described as a? Tick one	<input type="checkbox"/> Small cube	<input checked="" type="checkbox"/> huge floating ice shelf	<input type="radio"/>
3	What will robots do on Jupiter's moon?	<input type="radio"/>		

Explore the ocean