

St Denys Primary School



Year 1 and Year 2

Home Learning

**Week beginning:
6th July 2020**

**Creativity, Choice, Challenge
Achievement for All**

Year 1 and Year 2 - Home Learning

Whilst we are not expecting you to replicate school at home, it will be important that you all try to do some work each school day to keep your skills up.

And don't forget to stay active!




In this booklet you will find a range of different activities and tasks that you can choose to complete during the week.

There is also a separate booklet for each class that will contain your new phonics and number tasks. These can be collected from the school office or downloaded online.

Each morning your teacher will still be saying 'Hello' on Class Dojo. You'll also be able to ask any questions or just them about what you have been up to! As your teachers will be in school, remember they might not be able to respond straight away. You will still be able to post things to your Class Dojo portfolio but it might not always be your teacher who approves and leaves comments for you.





Class 1, if you want to try some online lessons, check out BBC Bitesize.

Year 1 / P2 online lessons Monday 6 July - Friday 10 July					BBC Bitesize Daily lessons				
Monday		Tuesday		Wednesday		Thursday		Friday	
English Action words		English Describing words		English TBC		English TBC		English Reading Lesson: TBC	
Maths Find half of objects		Maths Find half of amounts		Maths Find quarter of objects		Maths Find quarter of objects		Maths Challenge of the week	
Arts Week Musical performance		Arts Week Artists and art		Arts Week Drama and theatre		Arts Week Singing and wellbeing		Arts Week Ten pieces takeover	
Find all this content and more at: bbc.co.uk/bitesize/dailylessons									

Lessons are available daily. Here is the schedule for this week.

Class 2, if you want to try some online lessons, check out BBC Bitesize.

Year 2/ P3 online lessons					 Bitesize Daily lessons
Monday 6 July - Friday 10 July					
Monday	Tuesday	Wednesday	Thursday	Friday	
English Action words	English Describing words	English TBC	English TBC	English Reading Lesson: TBC	
Maths Find quarter of amounts	Maths Temperature	Maths Time - O'clock and half past	Maths Time - O'clock and half past	Maths Challenge of the week	
Arts Week Musical performance	Arts Week Artists and art	Arts Week Drama and theatre	Arts Week Singing and wellbeing	Arts Week Ten pieces takeover	
Find all this content and more at: bbc.co.uk/bitesize/dailylessons					

Lessons are available daily. Here is the schedule for this week.

Year 1 and Year 2 Spelling Words

the
a
do
to
today
of
said
says
your
they
be
he
me
she
we
no

come
some
one
once
ask
friend
school
put
are
were
was
is
his
has
I
you

go
so
by
my
here
there
where
love
push
pull
full
house
our
door
poor
find

mind
floor
because
kind
behind
whole
any
child
wild
most
both
children
climb
only
old
many

clothes
cold
gold
hold
told
every
great
break
steak
busy
people
pretty
beautiful
after
fast
last

past
father
class
water
again
grass
pass
plant
path
bath
hour
move
prove
half
money
improve

sugar
could
would
sure
eye
should
who
Mr
Mrs
parents
Christmas
everybody
even

How many of these words can you read?

Can you choose a word and use it in a sentence?

Common Exception Words

h a s d q q c o p q b c d f n o i j k t
m n q p q c d e f s t u v w h
y z a b c o p q b c d t q g h e
o l x y k l m n o p q r s t u y h
u i j k l m n o p q r s t f
u v w x y z b c d z f r d
s h e j k w x y z a z c
s t u b e i j v w x y z n o p
z f r s t u g h i j k l m n
q y o u r

has
you
your
they

be
he
me
she

we
no
go
so

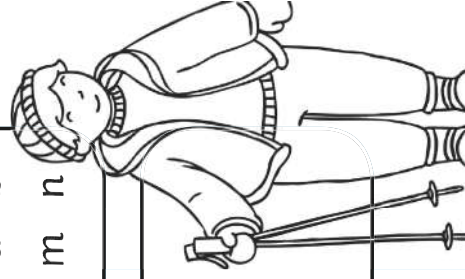
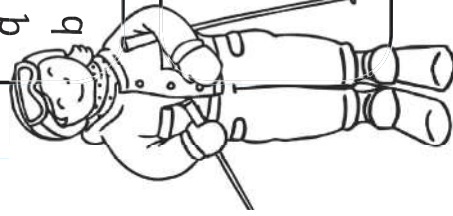
Common Exception Words

m o s t e f t h i p k l
m n o p q r o t u r w x
o z a b c d l f g e i j
n l m g o l d r s t u v
l x y k l d n o p e y r t h
y j k l d n o p e a d e f
u v w x y z a b a k p a r
g h i j b r x y k l m n o p
o l d v w x y z a b t d
e f g h i j k l m n o p
q r s t e v e r y z a b
b o t h g h i j k l m n

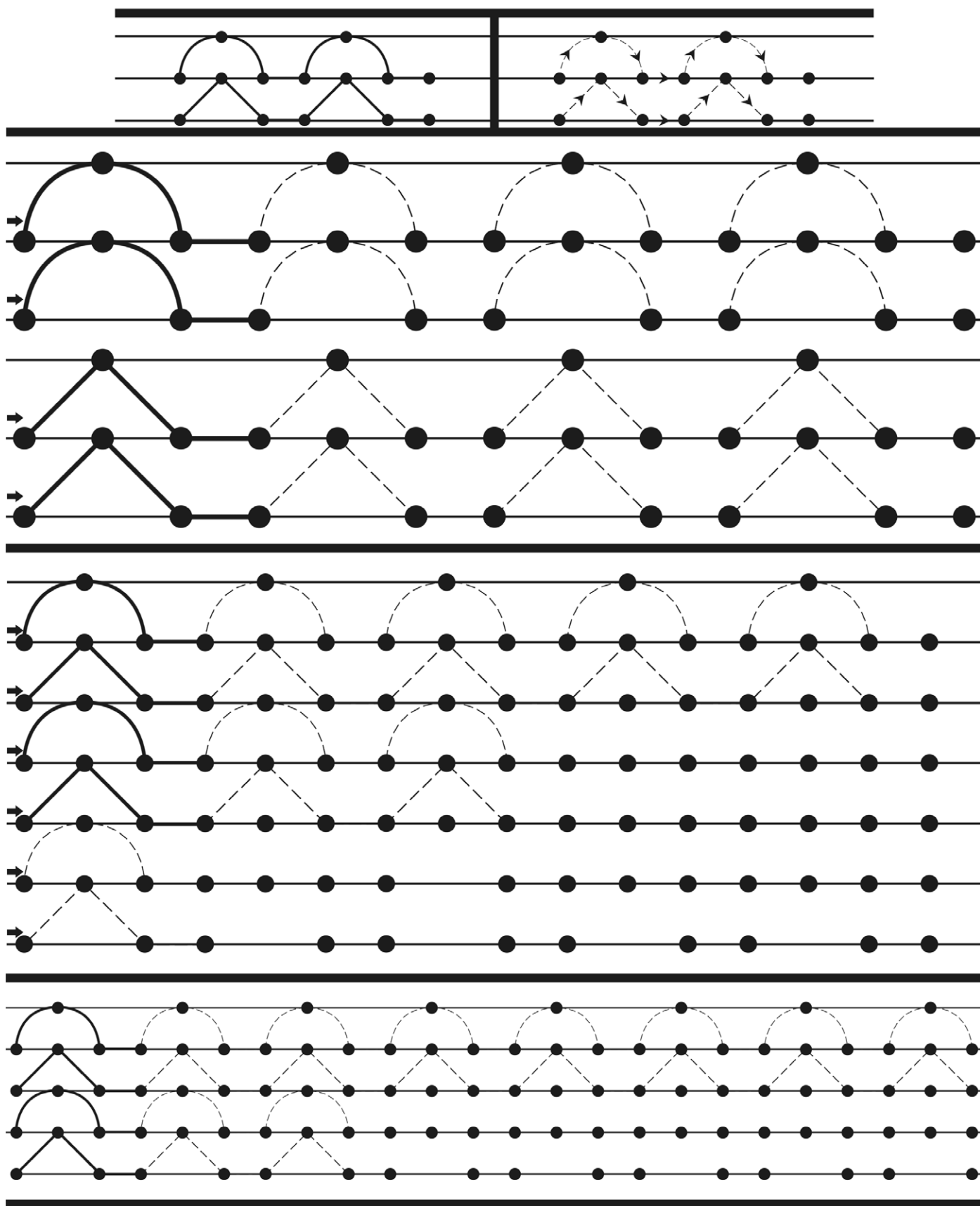
most
only
both
old

cold
gold
told
every

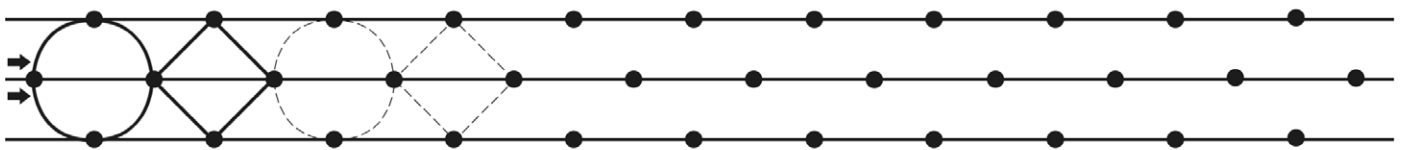
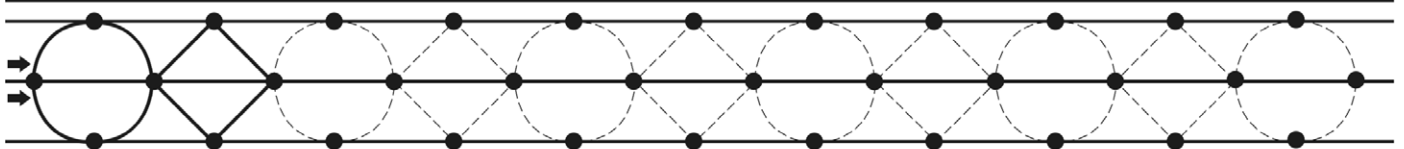
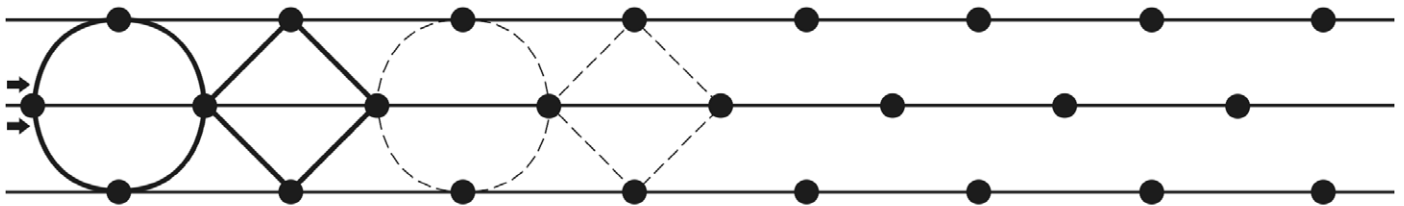
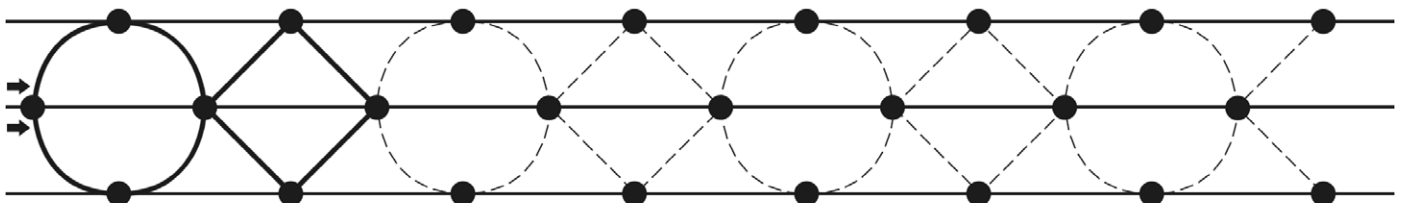
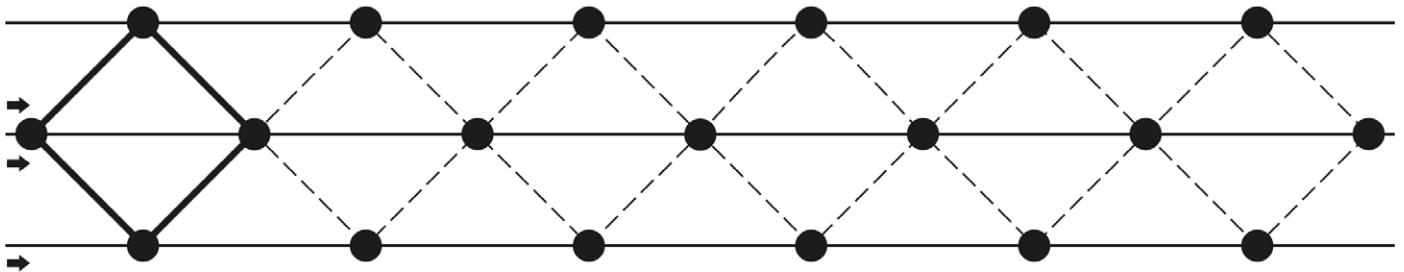
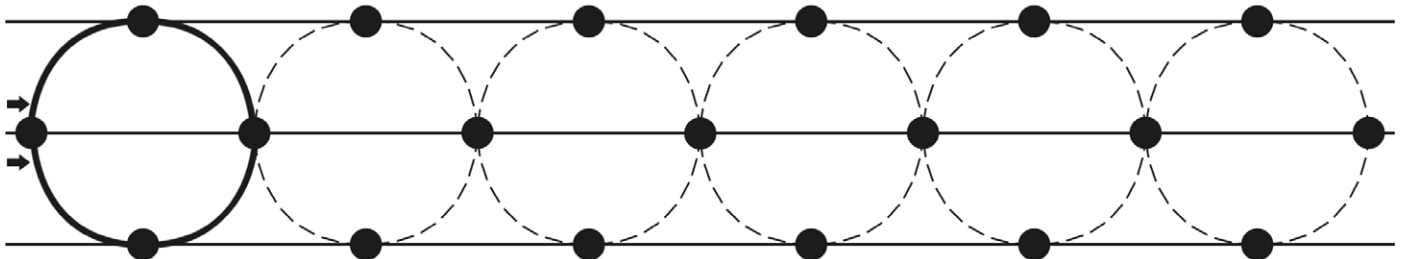
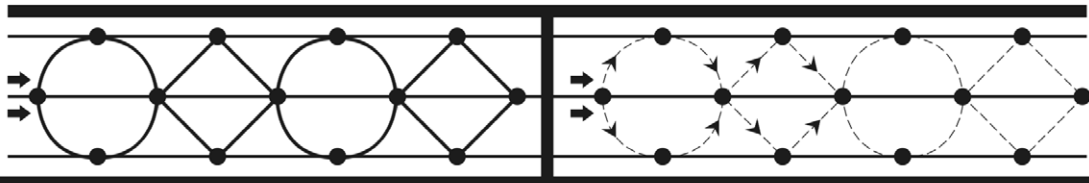
great
break
steak
pretty



Can you follow the lines to make the patterns?



Can you follow the lines to make the patterns?



Months of the Year

Practise your weekly spelling words using cursive handwriting.

January

February

March

April

May

June

July

August

September

October

Months of the Year and Time

Practise your weekly spelling words using cursive handwriting.

November

December

after

past

hour

half

minute

quarter

month

second

Can you use these pictures of characters and important objects to retell the fairy tale of **Little Red Riding Hood**?



Have a go writing some sentences to retell the story of Little Red Riding Hood. Choose part of the story and draw a picture to show what is happening.



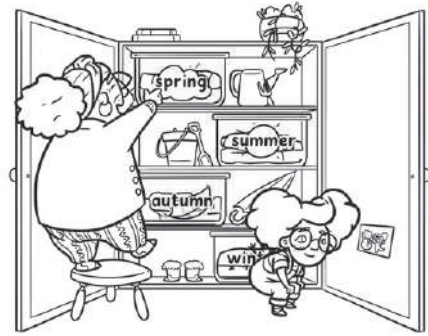
Little Red Riding Hood



Seren's Seasons

Nain had a big cupboard full of Seren's clothes. "Will it snow soon?" asked Seren. "Shall we take out my snow boots?"

"It doesn't usually snow in spring," said Nain.



Seren put the spring clothes into her drawers, leaving her snow boots in the cupboard.



Spring brought lots of different weather. When it was cloudy, Seren lay on the dewy grass, spotting the shapes in the sky. When there was a cool breeze, Seren could smell all the beautiful flowers that had started to bloom.

As the weather became warmer, Nain opened the cupboard again. Seren asked, "Will it snow soon? Shall we take out my snow boots?"

"It doesn't usually snow in summer," said Nain.



Seren put the summer clothes into her drawers, leaving her snow boots in the cupboard.



Summer brought lots of different weather. When it was sunny, Seren went to the beach. When lightning and thunder filled the sky, Seren watched from her room.

As the days grew colder, Nain opened the cupboard to fetch some warmer clothes. "Will it snow soon?" Seren asked again. "Shall we take out my snow boots?"

"It doesn't usually snow in autumn," said Nain.

Seren put the autumn clothes into her drawers, leaving her snow boots in the cupboard.



Autumn brought lots of different weather. When it rained, Seren splashed in the puddles in her wellies. When it was windy, Seren watched the colourful leaves swirling around.

As the nights became longer, Nain opened the cupboard again. "Will it snow soon?" Seren asked. "Shall we take out my snow boots?"

"Well, it is winter," said Nain. "It could snow any day now!"

Seren grinned as she put her snow boots near the door.



Winter brought lots of different weather but one day... it snowed! Finally, Seren had everything she needed to build the perfect snowgirl.

Questions

1. Which is the first season we see in the story? **Tick one.**

- ☐ winter
- ☐ summer
- ☐ spring

2. What does Seren keep asking Nain about? **Tick one.**

- ☐ her dog
- ☐ her snow boots
- ☐ her book

3. What does Seren try to make in each season? **Tick one.**

- ☐ a cake
- ☐ a snowgirl
- ☐ a cup of tea

4. Where do Seren and Nain go in the summer? **Tick one.**

- ☐ to the park
- ☐ to the beach
- ☐ to school

5. In which season does Seren get to wear her snow boots? **Tick one.**

- ☐ autumn
- ☐ winter
- ☐ spring

Questions

1. Which of these is a season? Tick one.

- ☐ January
☐ autumn
☐ September

2. What does Seren want to do throughout the story?

3. Name four things Seren tries to make a snowgirl out of.

4. Write the numbers 1 to 4 in the boxes to show the order of the seasons in the story.

	summer
	winter
	autumn
	spring

5. **Winter brought lots of different weather but one day... it snowed!**
Why do you think an exclamation mark is used here?

6. How do you think Seren feels at the end of the story? Why?

What Can You See at School?

Write some sentences about the picture.



Example: He is ringing the bell.

Colour in the picture when you have finished.

Little Red Riding Hood

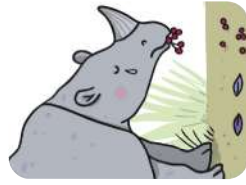
w	b	u	b	a	s	k	e	t	g
o	f	i	p	h	a	c	w	j	a
o	a	p	p	l	e	c	o	q	l
d	j	a	t	l	y	o	l	c	i
c	k	a	l	t	b	t	f	i	t
u	q	l	o	g	u	t	s	a	t
t	c	b	x	n	n	a	m	u	l
t	e	u	w	v	z	g	r	p	e
e	r	e	d	a	p	e	p	e	d
r	y	i	g	r	a	n	d	m	a

wolf
apple
basket
log
grandma

woodcutter
cottage
bun
red
little

Ronald the Rhino

Ronald the Rhino is so big and strong.
In the Javan Forest is where he belongs.
His dusky grey skin is very well worn.
At the front of his head is a beautiful horn.



He eats fallen fruits from the damp forest floor,
But Ronald is sad; he longs for much more.

"Why am I special?" he says with a tear.
"I live by myself, I have no friends here."

"All of the animals have a grand trait,
Something unique that makes them just great."

"I've got it!" he cries, with a smile on his face,
And he wiggles and jiggles all over the place.

"I'll be a leopard with beautiful spots,
All yellowish fur and dark brownish dots."

Ronald sets off to hatch out his plan,
And through the dense forest his eyes start to scan.

He soon finds some mud, all sticky and wet.

"Great!" Ronald says, "I'll have my spots yet!"

He starts right away, painting on patches,
Using his horn to scoop mud up in batches.

As soon as he's finished, he admires work,
But high in the trees, Leopard does lurk.



"What are you doing?" Leopard asks
with a grin.

"You've mud in great patches all over
your skin!"

"I want to be like you, with spots on my face,
To sleep in a tree; to run, leap and race!"
"You can't be a leopard, you're too big and grey.
You're a Javan rhino in every way!"



Ronald looks sad, unsure what to do.
He lets out a sigh, he's feeling so blue.

"Why am I special?" he says with a tear.
"I live by myself, I have no friends here."

"All of the animals have a grand trait,
Leopard has spots that make him just great."

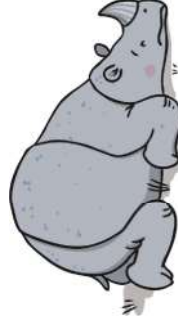
"I've got it!" he cries, with a smile on his face,
And he wiggles and jiggles all over the place.

"I'll be a python, my body so strong,
With smooth patterned skin and a tongue nice and long!"

He starts right away and gets down on
the ground.

He slides through the mud with a
terrible sound.

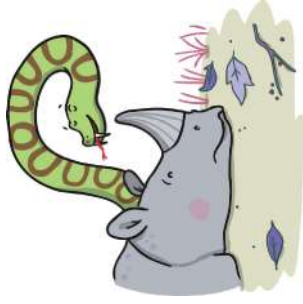
But as Ronald moves, he lets out a wail;
His body is sore and bent round like a snail.



Out in the bushes, now Python can see
What the young rhino is trying to be.

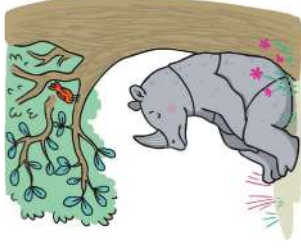
"Why are you moving around like a
snake?

Your back is all bent; I saw your
legs shake!"



"I want to be like you, on the rough jungle ground, Slowly and smoothly sliding around."

"You can't be a python, your skin is too rough, Your horn is too hard and your feet are too tough."



Ronald sits down, his head hanging low. What could he be? He just doesn't know.

"Why am I special?" he says with a tear. "I live by myself, I have no friends here.

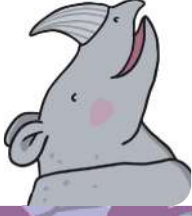
All of the animals have a grand trait. Python slides smoothly, which makes him just great."

Leopard and Python see Ronald so glum, So they cook up a plan to cheer up their chum. "We've got it!" they say, looking down at his face. Ronald wiggles and jiggles all over the place.

His skin is tough and looks like great armour, His eyes sparkle brightly – he's a real charmer!



His legs are so strong and his horn is the best. The animals love him, as you may have guessed.



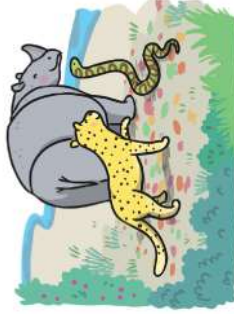
"I want to be like him!" Ronald cries out, His eyes shining bright as his feet dance about. So into the forest they set off to find This mystery animal that might change his mind.

They come to a clearing, with few trees around,

With a beautiful stream; no one to be found.

Leopard says with a smile, "He lives just down there."

Across the wet ground, he approaches with care.



Ronald moves closer to look at the beast, His heart all aflutter, his brow lined and creased.

He looks hard for a moment, his eyes flashing fast. The water is silty with mud flowing past.

He stops as he sees it and then gasps out loud. Leopard and Python could cry, they're so proud.

He grins at the animal that he can see, "By golly,

It's amazing,

It's wonderfully...



Me!"

Questions

1. What kind of animal is Ronald? **Tick one.**

- ☐ a snake
- ☐ a leopard
- ☐ a rhino

2. How does Ronald feel at the start of the story? **Tick one.**

- ☐ angry
- ☐ sad
- ☐ bored

3. What does Ronald use to paint spots on his body? **Tick one.**

- ☐ berries
- ☐ water
- ☐ mud

4. Who is the mystery animal that Ronald finds in the water? **Tick one.**

- ☐ an elephant
- ☐ a bird
- ☐ himself

5. Number the events below to show the order in which they happen in the story. The first one has been done for you.

Ronald crawls on the floor like a python.	
Ronald's friends take him to a stream.	
Ronald sees himself in the water.	
Ronald paints spots on his body to look like a leopard.	1

Questions

1. Describe how Ronald feels at the start of the story.

2. Which of these words is another word for 'special'?

- ☐ unique
- ☐ beautiful
- ☐ trait

3. Which two animals does Ronald try to copy?

4. Draw lines to complete the sentences below.

You can't be a leopard, you're too •

• horn is the best.

You can't be a python, your skin •

• big and grey.

His legs are so strong and his •

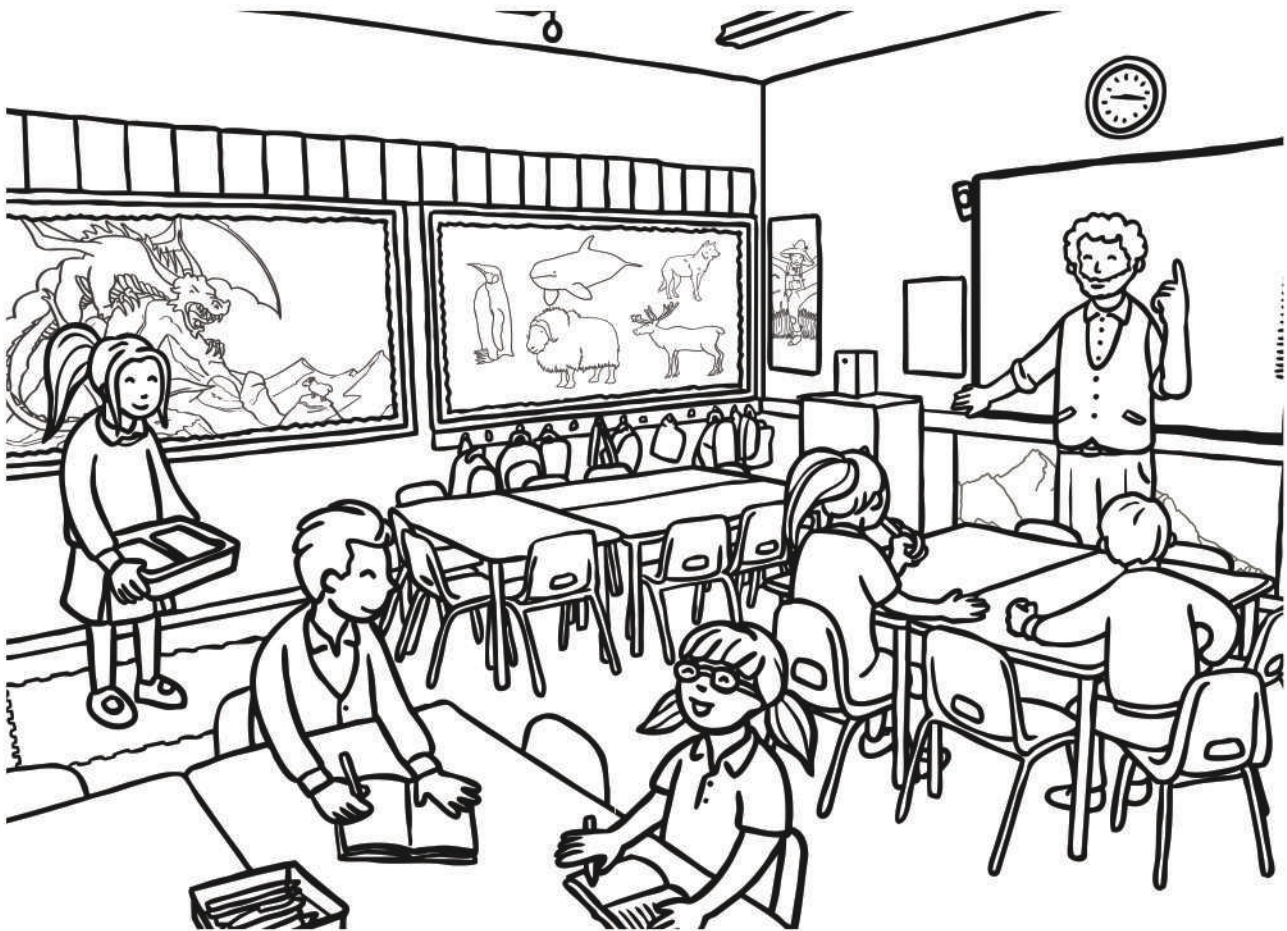
• is too tough.

5. Find and write three adjectives from the story.

6. Why is Ronald happy when he sees himself in the water?

What Can You See in the Classroom?

Write some sentences about the picture.



Example: There are lots of things on the wall.

Colour in the picture when you have finished.

Write a Letter to Granny

The Wolf wants to say sorry to Little Red Riding Hood's granny.
Use the space below to write a letter that The Wolf might send.



Wolf's Den
The Woods
Diddle Dumpling
WO 1LF

Dear Granny

Sincerely,
The Wolf




Read and Interpret Mathematical Statements Involving Addition

Look carefully at the sums below. Are they right or wrong? Use dots to check and then mark the sums with a tick or a cross. An example has been done for you. If you find any mistakes, correct them!


Example:

$3 + 2 = 6$



Answer: Wrong! 5 is correct.

$2 + 5 = 7$



Answer: Correct!

Questions:

① $2 + 1 = 3$

Answer:

② $4 + 2 = 5$

Answer:

③ $1 + 3 = 5$

Answer:

④ $6 + 2 = 8$

Answer:

⑤ $4 + 5 = 7$

Answer:

⑥ $2 + 2 + 1 = 5$

Answer:

⑦ $3 + 4 + 1 = 10$

Answer:

⑧ $8 + 3 = 11$

Answer:

⑨ $5 = 2 + 3$

Answer:

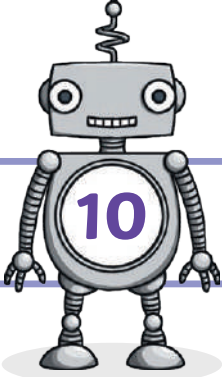
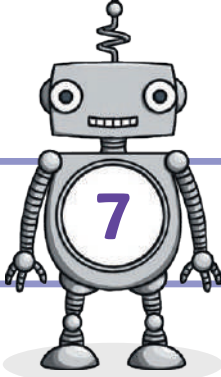
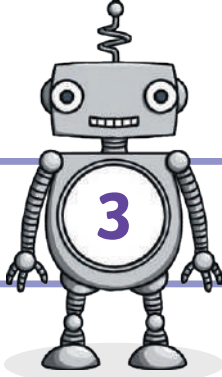
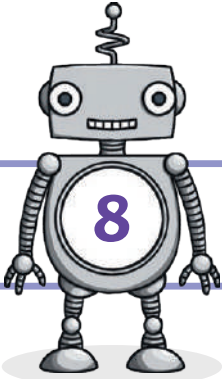
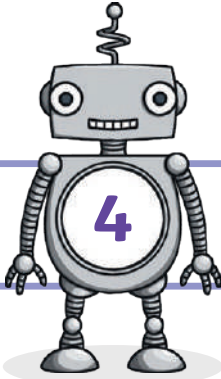
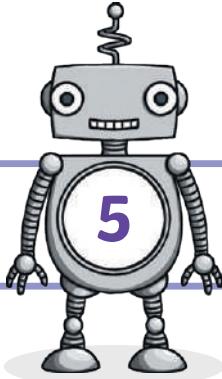
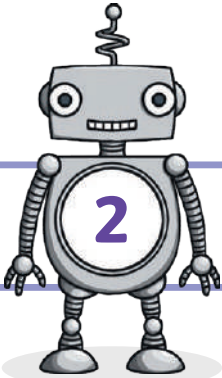
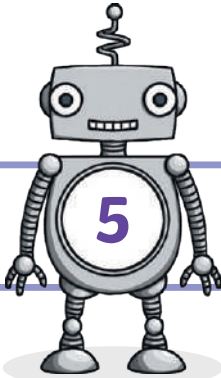
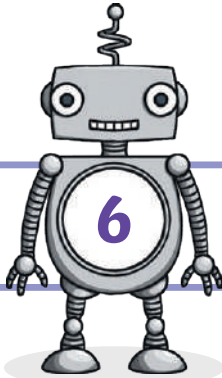
⑩ $6 + 7 = 12$

Answer:

Mixed Number Bonds to 10 on Robots

Worksheet 1

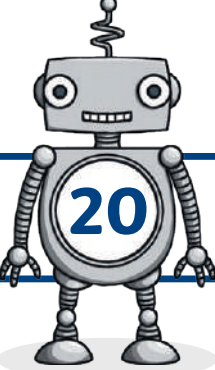
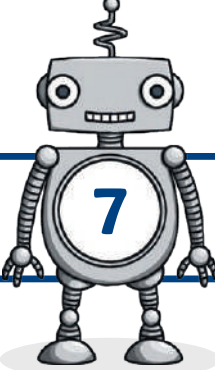
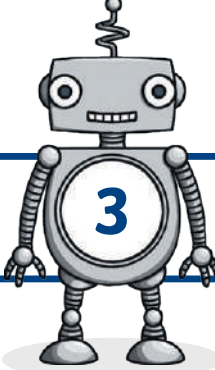
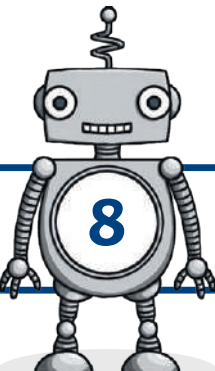
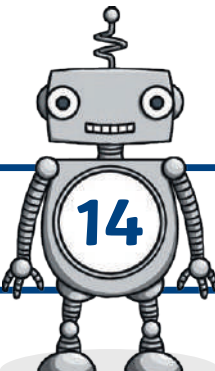
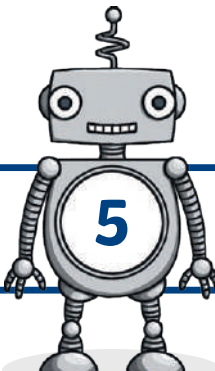
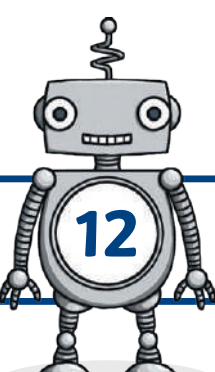

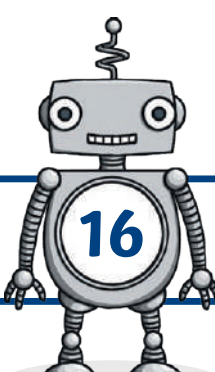
Can you find the missing number bond to make the number in the robot's tummy?

 5 10 <input type="text"/>	 3 7 <input type="text"/>	 2 3 <input type="text"/>
 4 8 <input type="text"/>	 1 4 <input type="text"/>	 2 5 <input type="text"/>
 1 2 <input type="text"/>	 4 5 <input type="text"/>	 3 6 <input type="text"/>

Mixed Number Bonds to 20 on Robots

Worksheet 1

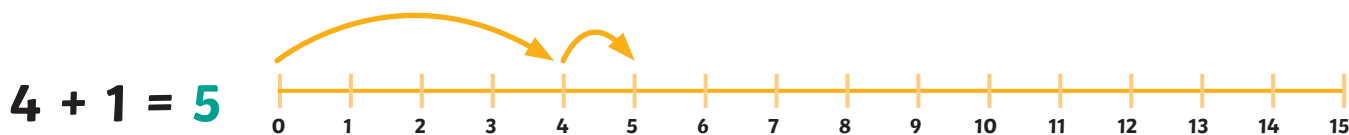
Can you find the missing number bond to make the number in the robot's tummy?

 <div><div>5</div><div>20</div><div></div></div>	 <div><div>3</div><div>7</div><div></div></div>	 <div><div>2</div><div>3</div><div></div></div>
 <div><div>4</div><div>8</div><div></div></div>	 <div><div>5</div><div>14</div><div></div></div>	 <div><div>2</div><div>5</div><div></div></div>
 <div><div>7</div><div>12</div><div></div></div>	 <div><div>4</div><div>5</div><div></div></div>	 <div><div>10</div><div>16</div><div></div></div>

Addition to 20 on a Number Line

Sheet 1

Example:



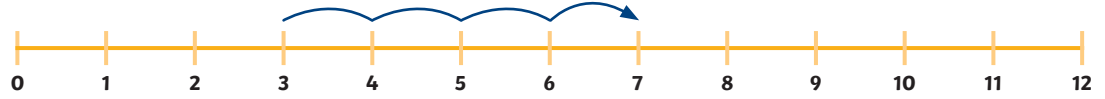
Questions:



Missing Number Calculations with a Number Line - 1

Example:

$$3 + \underline{4} = 7$$



Questions

1 $3 + \underline{\quad} = 7$



2 $7 - \underline{\quad} = 3$



3 $4 + \underline{\quad} = 10$



4 $10 - \underline{\quad} = 4$



5 $1 + \underline{\quad} = 7$



6 $7 - \underline{\quad} = 1$



7 $5 + \underline{\quad} = 8$



8 $8 - \underline{\quad} = 5$



9 $\underline{\quad} + 5 = 10$



10 $10 - 5 = \underline{\quad}$

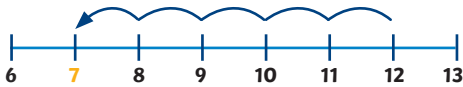


Addition and Subtraction to 20 with a Number Line - 1

Can you work out the answer and draw a picture or write a sentence about it? The first one is done for you.

Example:

$$12 - 5 = 7$$



My dad buys 12 eggs but breaks 5 of them. How many eggs does he have left?

Questions:

1 — $18 - 6 =$



2 — $8 + 12 =$



3 — $11 + 9 =$



4 — $17 - 8 =$



Name: _____

Date: _____

Find and colour all of the
number sentences that equal:

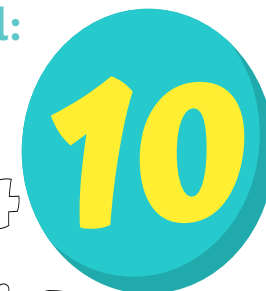


1+8 2+5 4+5 6+2
1+5 8+0 5+3 7+3
3+4 4+7 9+0 4+4 0+9
6+4 6+6 7+2 4+3 0+5
6+3 5+6 7+1 3+6 5+3
3+5 2+7 3+8 2+8 7+1
7+4 5+5 8+1 3+7 9+1
5+4 3+7 5+6

Name: _____

Date: _____

Find and colour all of the
number sentences that equal:



1+9 0+5 4+4 6+4
1+5 4+7 4+5 6+4
0+10 2+5 2+4 8+2 5+7
9+3 7+3 2+8 9+1 1+4
1+4 8+2 3+7 6+4 3+4 9+3
4+6 3+5 10+0 5+5 0+5
5+5 2+4 0+5 4+4 1+5 9+2
0+10

Ronald the Rhino Maths Mosaic

Addition

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

16 = yellow

7 = white

12 = pink

18 = brown

10 = black

$0+7$	$4+3$	$2+5$	$1+6$	$7+0$	$4+3$	$3+4$	$5+2$	$3+4$
$3+4$	$0+16$	$11+5$	$6+1$	$2+5$	$1+6$	$3+13$	$10+6$	$5+2$
$5+2$	$14+2$	$4+12$	$7+9$	$10+6$	$4+14$	$8+8$	$2+14$	$0+7$
$16+2$	$1+15$	$13+3$	$10+6$	$16+0$	$7+9$	$9+7$	$14+2$	$11+5$
$5+11$	$6+10$	$7+3$	$9+7$	$5+11$	$13+3$	$9+1$	$3+13$	$3+15$
$14+2$	$12+4$	$5+11$	$16+0$	$4+6$	$9+7$	$13+3$	$12+4$	$3+13$
$5+13$	$6+10$	$6+6$	$10+6$	$2+14$	$5+11$	$4+8$	$8+8$	$12+4$
$6+10$	$10+6$	$15+1$	$11+1$	$9+3$	$7+5$	$5+11$	$10+6$	$6+10$
$6+1$	$7+9$	$14+2$	$9+7$	$7+9$	$8+8$	$1+15$	$17+1$	$7+0$
$7+0$	$1+6$	$12+6$	$1+15$	$14+2$	$6+10$	$13+3$	$2+5$	$4+3$

Can you find
the numbers in the
grid below?



one	ten	nineteen	
two	eleven	twenty	
three	twelve	thirty	
four	thirteen	forty	hundred
five	fourteen	fifty	thousand
six	fifteen	sixty	million
seven	sixteen	seventy	
eight	seventeen	eighty	
nine	eighteen	ninety	

f s w e s s n i n e t e e n c f z s f e f h t u m
 n i n e l q w w q w h e t p o o o e u i y u v c i
 d x v s w e q d q s r q c u s u q v s g d n b t l
 t t d e w q v d c b e r r g t r g e b h j d k j l
 h e c v m q w e y v e t v s c s q n r t t r t y i
 i e y e r w g b n r e e v e h f b t y e q e f m o
 r n e n g d q e h e r e f v x i t e t e j d g j n
 t h o u s a n d n e q e g e b f e e r n y e j y m
 e n t o c b n t j r v f b n x t m n o t o u t r b
 e c w q f e h t g l g n t t r e e d f g n e m y m
 n t e n u g r t e i g h t y m e j i k y n e t y i
 q v n f i d v w d w g w h d g n f q s i x t y j o
 y o n e y e t w e n t y v s i x s w n t h i r t y

Ronald the Rhino Maths Mosaic

A

Multiplication

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

30 = pink

20 = grey

50 = white

60 = black

blue = 40

8×5	10×4	8×5	4×10	5×8	10×4	10×2	5×8	5×4
4×10	5×8	2×10	8×5	10×4	5×8	5×4	10×2	4×5
10×4	4×5	10×2	5×8	4×10	5×4	4×5	4×5	2×10
8×5	5×4	4×5	4×5	5×4	4×5	12×5	10×2	4×5
5×4	10×2	5×4	10×2	4×5	5×4	4×5	2×10	10×2
10×2	2×10	5×4	4×5	5×4	2×10	10×2	4×5	5×4
3×10	5×6	10×3	6×5	5×4	2×10	4×5	5×4	4×5
5×4	10×2	4×5	4×5	5×4	4×5	10×2	4×5	10×2
4×10	5×4	2×10	10×2	4×5	5×4	10×2	2×10	4×5
5×8	4×10	10×4	5×8	8×5	4×5	10×2	4×5	10×2

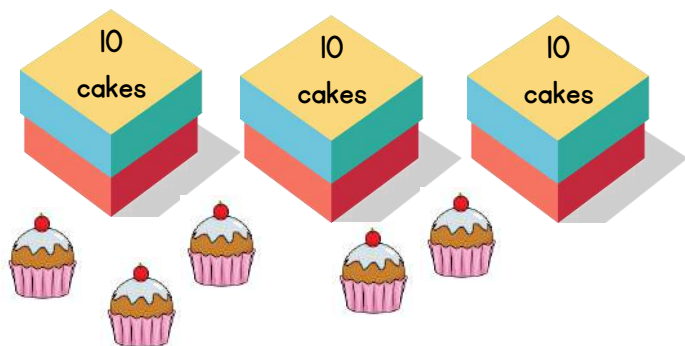
Year 2

Place Value Assessment

1 How many cookies are there?



How many cakes are there altogether?



2 Match the numerals to the correct word.

13

Thirty

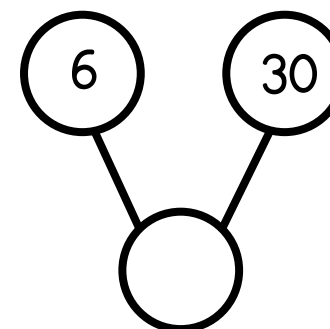
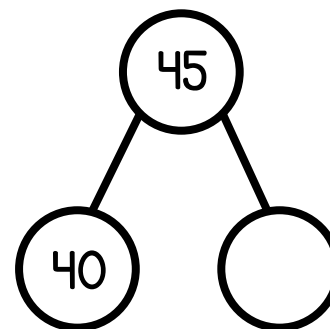
30

Thirty-three

33

Thirteen

3 Complete the part-whole models.



4 Circle the greatest number.

18

27

33

19

23

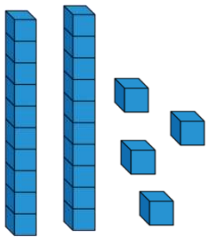
- 5 Complete the boxes to make the statements correct.

1 more than 35 is

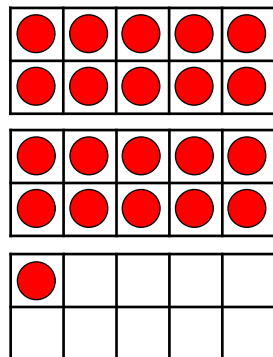
10 less than is 72

- 6 Draw more counters on the ten frame so that Eva's number and Jack's number are equal.

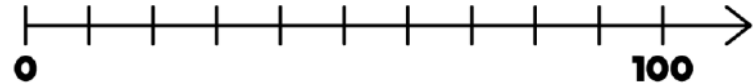
Eva's number



Jack's number



- 7 Draw an arrow to show 35 on the number line.



- 8 Which word completes the sentence correctly?

more less

3 tens is _____ than 2 tens and 12 ones.

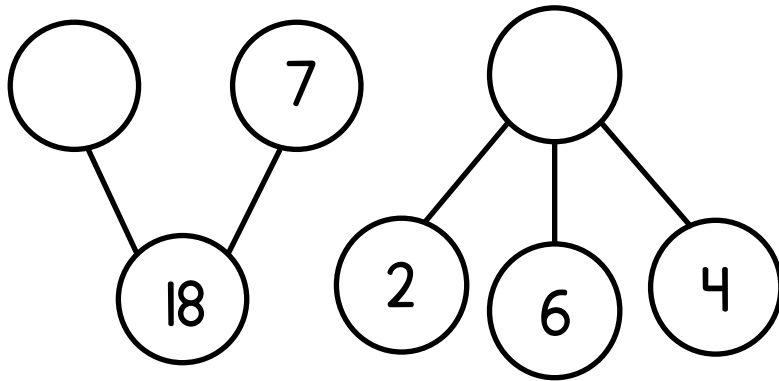
Write a number to make the statement correct.

$32 < \boxed{} < 40$

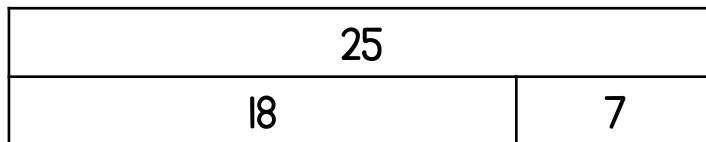
Year 2

Addition and Subtraction

1 Complete the part-whole models.

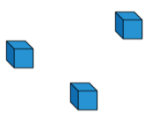
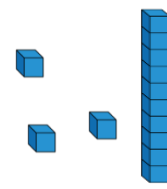


2 Use the bar model to complete the number sentences.

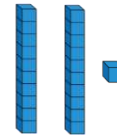


$$7 + \square = 25 \quad \square - \square = 18$$

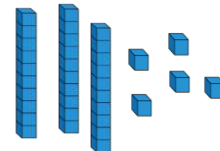
3 Complete the missing boxes.

10 less	Number	10 more
		
	fifteen	twenty-five

4 Jack makes this number.

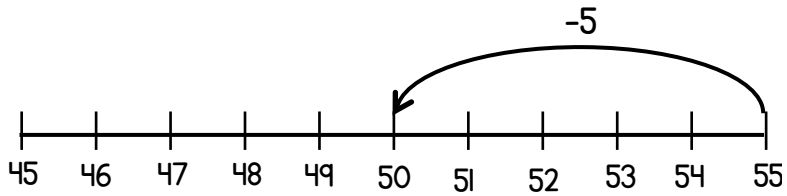


Meg makes this number.



What is the total of their numbers?

- 5 Amir is working out $55 - 8 =$
He uses a number line.



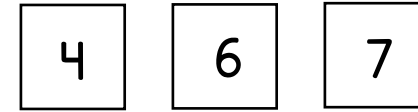
Complete Amir's method.

- 6 Circle **two** numbers which total 100

35 45 55 65 75

- 7 Dan has 28 grapes.
He eats 12 grapes.
How many grapes are left?

- 8 Here are three digit cards.



Use the cards to find two different ways to complete the number sentence.

$$\square + \square \square = 53$$

$$\square + \square \square = 53$$

Year 2

Money

1 Count the money.



_____ p



_____ p

2 Mo has this coin.



Alex has these coins.



Who has the most money?

3 Match the money to the correct amount.



£10



£20



£5

4 Tick coins that make 61p



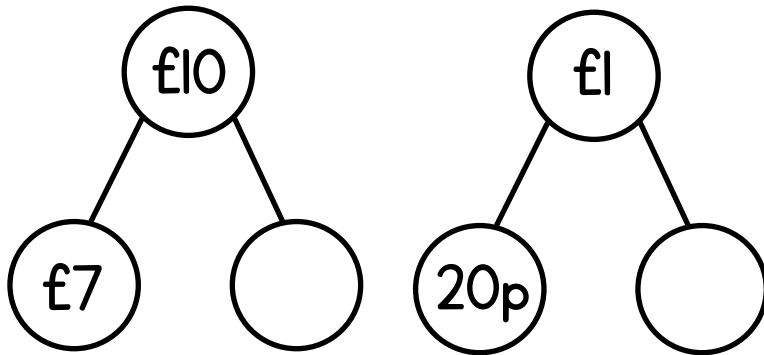
5 A bag costs £35

A coat costs £62

How much more does the coat cost?

£ _____

- 6 Complete the part-whole models.



- 7 Eva has 80p.
Dora has 12p **more** than Eva.
Circle the coins Dora has.



- 8 Amir has 4 different coins in his money box.
He has less than 60p altogether.
Tick 4 different coins which could be in his money box.



- 9 Here is a café price list for sandwiches.

Cheese	32p
Egg	29p
Chicken	35p
Jam	33p

Tommy buys two sandwiches.
The total cost is 65p.
Which two sandwiches does he buy?

_____ and _____

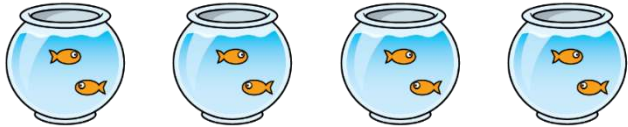
Rosie buys a jam sandwich.
She pays with a single coin.
She receives 17p change.
What coin did she use to pay?

_____p

1 Complete the sentences.

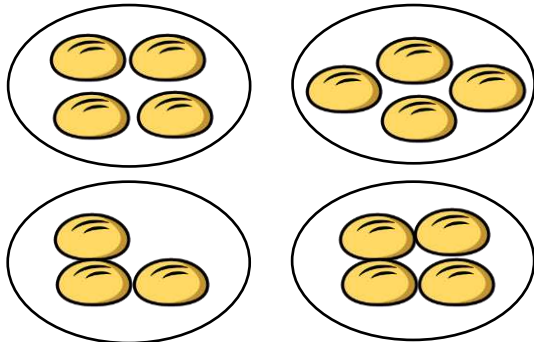


There are _____ equal groups of 5 bananas.



There are _____ equal groups of _____ fish.

2 Tick the group that is **not** equal to the others.



3



Complete the addition sentence to work out how many apples in total.

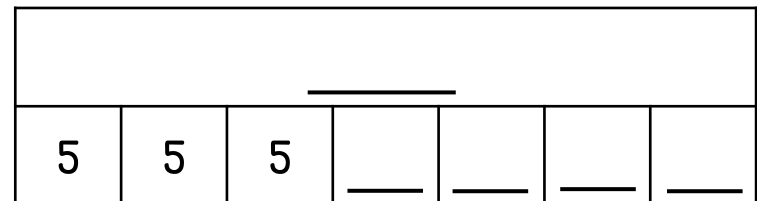
$$\boxed{3} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

Complete the multiplication sentence to work out how many apples in total.

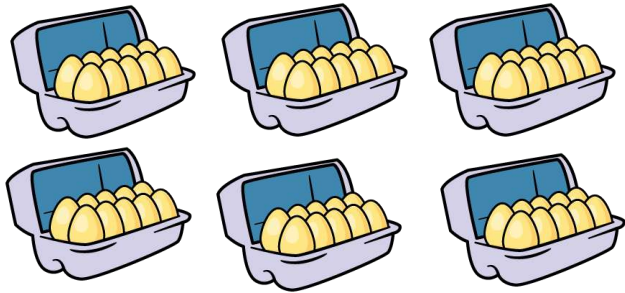
$$\boxed{} \times \boxed{3} = \boxed{}$$

4

Complete the bar model to show $7 \times 5 =$



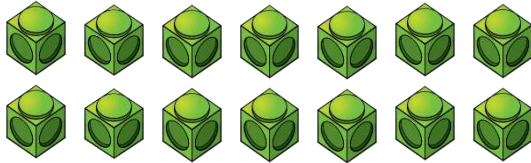
- 5 Each box contains 10 eggs.



How many eggs are there altogether?

_____ eggs

- 6 Jack makes an array with cubes.



Write **two** different number sentences using \times and $=$ to represent Jack's array.

- 7 Fill in the missing numbers.

$$0 \times 10 = \square$$

$$60 = \square \times 5$$

- 8 Harry has 6 of these coins.



He also has 11 of these coins.



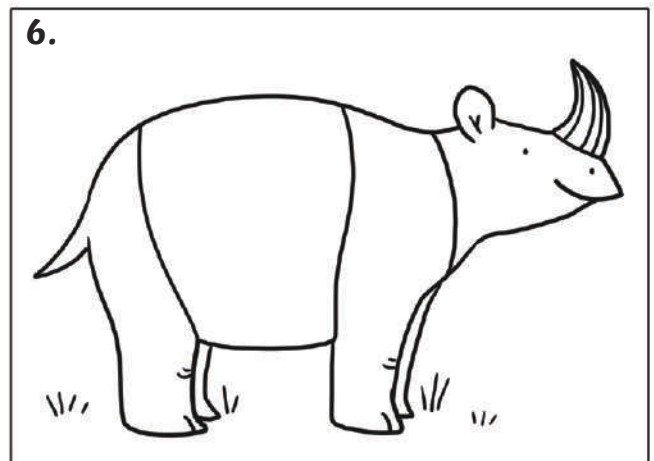
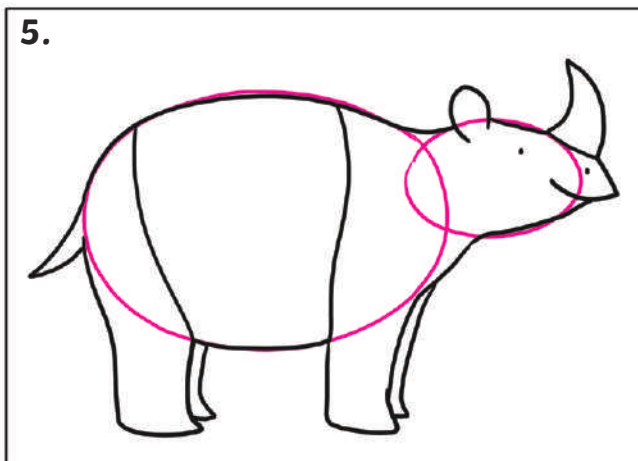
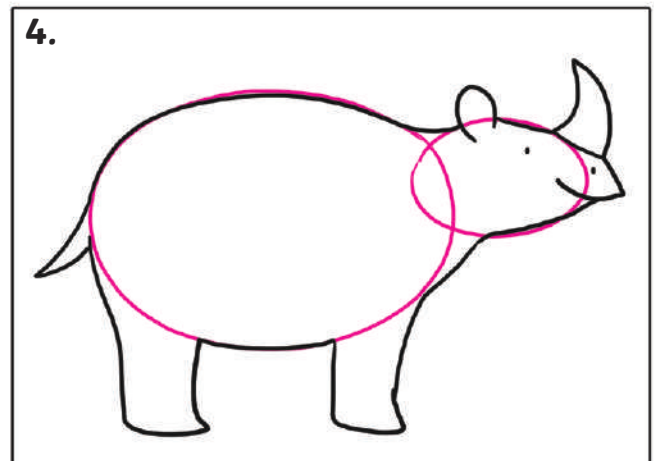
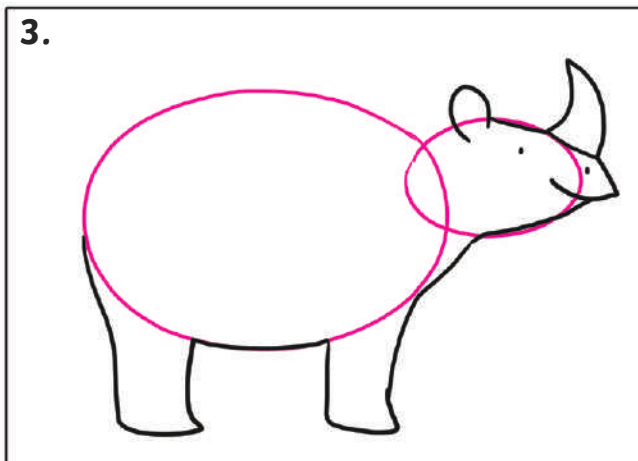
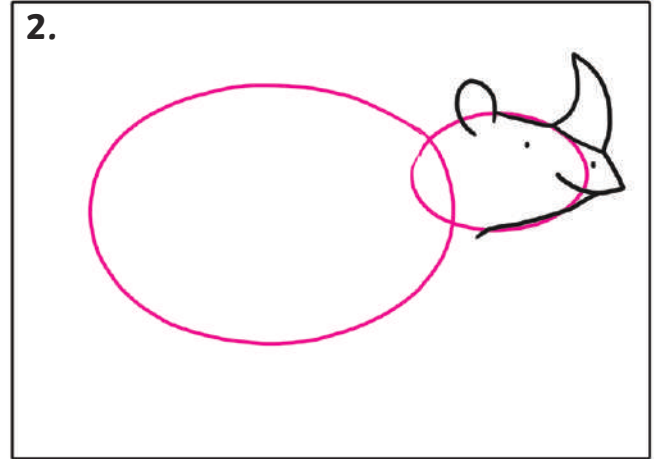
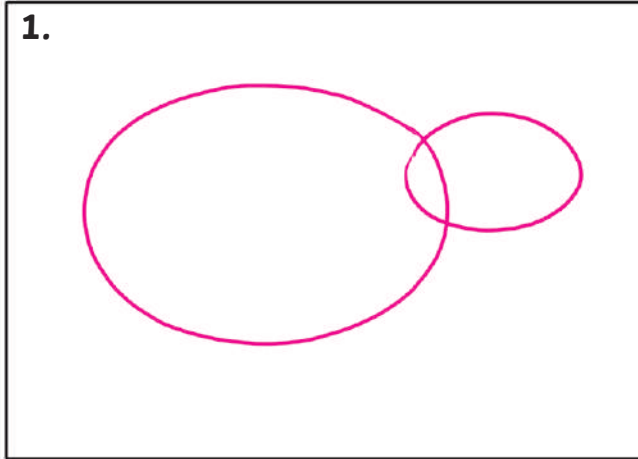
How much money does he have in total?

_____ pence

Step by Step Guide

Drawing Characters from Ronald the Rhino

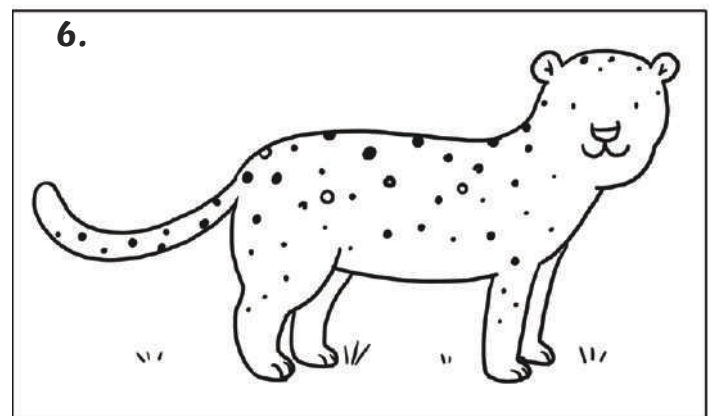
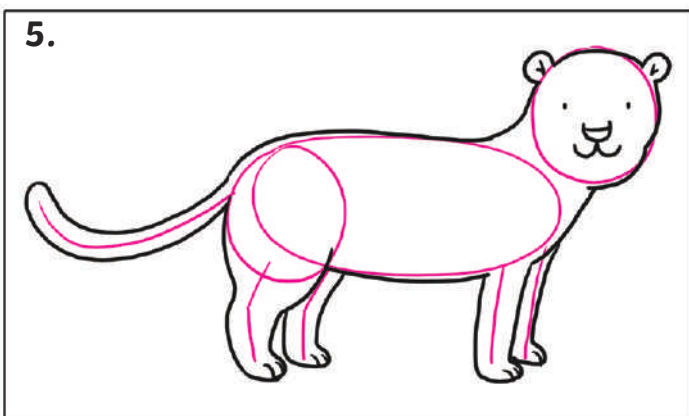
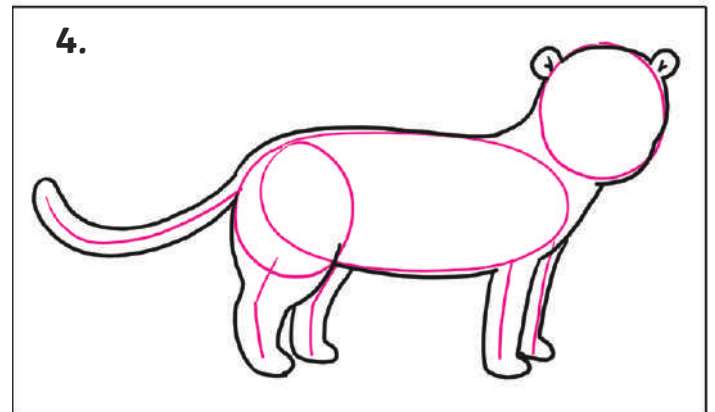
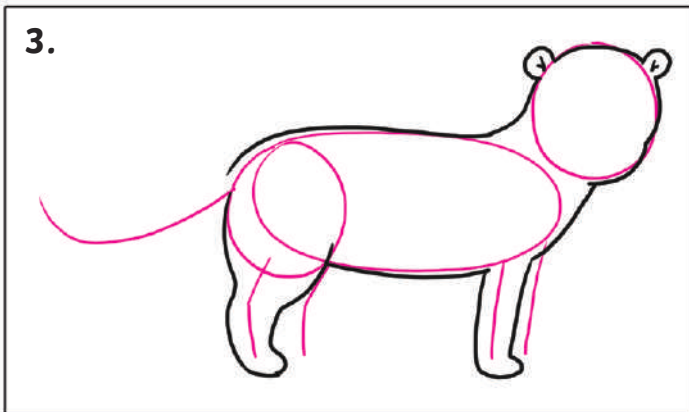
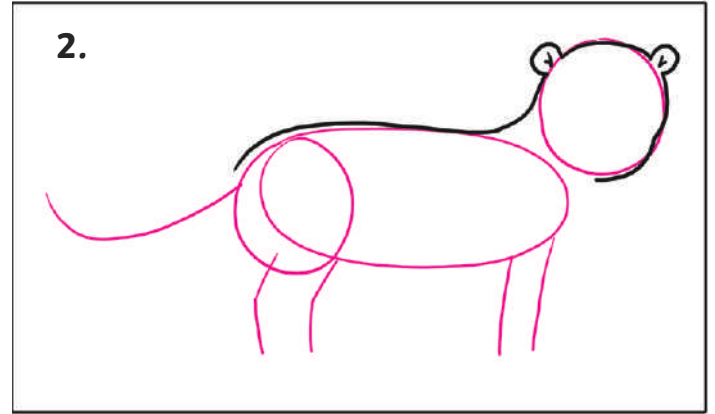
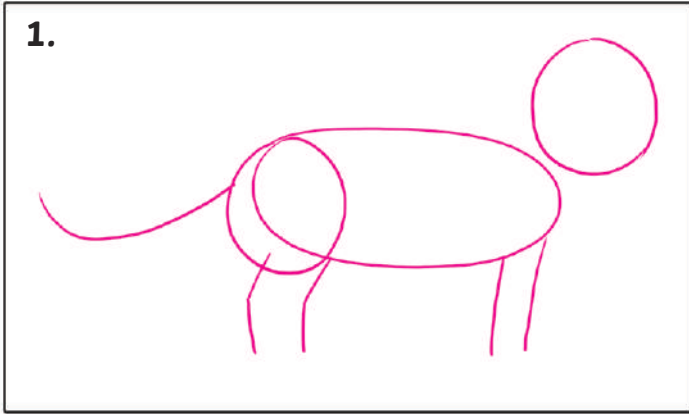
Ronald the Rhino



Step by Step Guide

Drawing Characters from Ronald the Rhino

The Leopard



Answers

1. Which is the first season we see in the story? Tick one.

- ☐ winter
☐ summer
☒ **spring**

2. What does Seren keep asking Nain about? Tick one.

- ☐ her dog
☒ **her snow boots**
☐ her book

3. What does Seren try to make in each season? Tick one.

- ☐ a cake
☒ **a snowgirl**
☐ a cup of tea

4. Where do Seren and Nain go in the summer? Tick one.

- ☐ to the park
☒ **to the beach**
☐ to school

5. In which season does Seren get to wear her snow boots? Tick one.

- ☐ autumn
☒ **winter**
☐ spring

Answers

1. Which of these is a season? Tick one.

- ☐ January
☒ **autumn**
☐ September

2. What does Seren want to do throughout the story?

Build a snowgirl. / Wear her snow boots.

3. Name four things Seren tries to make a snowgirl out of.

Accept any four from the following: clouds, mud, sand, pillows, water/puddles, leaves, snow.

4. Write the numbers 1 to 4 in the boxes to show the order of the seasons in the story.

2	summer
4	winter
3	autumn
1	spring

5. Winter brought lots of different weather but one day... it snowed! Why do you think an exclamation mark is used here?

Accept answers related to Seren's excitement or the fact it has finally snowed after Seren has waited for so long.

6. How do you think Seren feels at the end of the story? Why?

Children's own answers related to Seren being happy that she can finally make a snowgirl.

Answers

1. What kind of animal is Ronald? **Tick one.**

☐ a snake

☐ a leopard

☒ **a rhino**
2. How does Ronald feel at the start of the story? **Tick one.**

☐ angry

☒ **sad**

☐ bored
3. What does Ronald use to paint spots on his body? **Tick one.**

☐ berries

☐ water

☒ **mud**
4. Who is the mystery animal that Ronald finds in the water? **Tick one.**

☐ an elephant

☐ a bird

☒ **himself**
5. Number the events below to show the order in which they happen in the story. The first one has been done for you.

Ronald crawls on the floor like a python.	2
Ronald's friends take him to a stream.	3
Ronald sees himself in the water.	4
Ronald paints spots on his body to look like a leopard.	1

Answers

1. Describe how Ronald feels at the start of the story.
sad, lonely, upset, or similar.
2. Which of these words is another word for 'special'?
- ☒ **unique**

☐ beautiful

☐ trait
3. Which two animals does Ronald try to copy?
- Leopard / a leopard and Python / a python**
4. Draw lines to complete the sentences below.
- You can't be a leopard, you're too

You can't be a python, your skin

His legs are so strong and his

horn is the best.

big and grey.

is too tough.
5. Find and write three adjectives from the story.
Accept any three from: big, strong, dusky, grey, well worn, beautiful, damp, sad, special, grand, unique, great, yellowish, dark brownish, dense, sticky, wet, high, unsure, blue, smooth, patterned, nice, long, terrible, sore, bent, young, rough, hard, tough, low, glum, best, bright, lined, creased, silty, proud, amazing.
6. Why is Ronald happy when he sees himself in the water?
Accept answers about Ronald being happy that the amazing creature that Python and Leopard described is Ronald himself!

Read and Interpret Mathematical Statements Involving Addition

Mixed Number Bonds to 10 on Robots Worksheet 1

Look carefully at the sums below. Are they right or wrong? Use dots to check and then mark the sums with a tick or a cross. An example has been done for you. If you find any mistakes, correct them!

Can you find the missing number bond to make the number in the robot's tummy?

Example:

$3 + 2 = 6$
+ ● ● = 5
● ●

$2 + 5 = 7$
● ● + ● ● ● = 7
● ● ● ● ●

Answer: Wrong! 5 is correct.

Answer: Correct!

Questions:

① $2 + 1 = 3$
● ● + ●
● ●

Answer: Correct!

② $4 + 2 = 5$
● ● ● + ● ●
● ● ● ● ●

Answer: Wrong! 6 is correct.

③ $1 + 3 = 5$
● + ● ● ●
● ● ●

Answer: Wrong! 4 is correct.

④ $6 + 2 = 8$
● ● ● + ● ●
● ● ● ● ● ●

Answer: Correct!

⑤ $4 + 5 = 7$
● ● ● + ● ● ● ●
● ● ● ● ● ● ● ●

Answer: Wrong! 9 is correct.

⑥ $2 + 2 + 1 = 5$
● ● + ● ● + ●
● ● ● ● ● ●

Answer: Correct!

⑦ $3 + 4 + 1 = 10$
● ● ● + ● ● ● + ●
● ● ● ● ● ● ● ● ●

Answer: Wrong! 8 is correct.

⑧ $8 + 3 = 11$
● ● ● ● ● ● + ● ● ●
● ● ● ● ● ● ● ● ● ●

Answer: Correct!

⑨ $5 = 2 + 3$
● + ● ●
● ● ● ● ●

Answer: Correct!

⑩ $6 + 7 = 12$
● ● ● + ● ● ● ● ● ●
● ● ● ● ● ● ● ● ● ● ●

Answer: Wrong! 13 is correct.

5 10 5
● ● ●

3 7 4
● ● ●

2 3 1
● ● ●

4 8 4
● ● ●

1 4 3
● ● ●

2 5 3
● ● ●

1 2 1
● ● ●

4 5 1
● ● ●

3 6 3
● ● ●

Mixed Number Bonds to 20 on Robots Worksheet 1

Can you find the missing number bond to make the number in the robot's tummy?

5

20

15

3

7

4

2

3

1

4

8

4

5

14

9

2

5

3

7

12

5

4

5

1

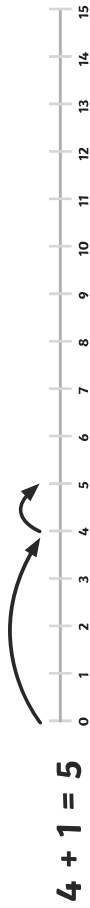
10

16

6

Addition to 20 on a Number Line Sheet 1

Example:



Questions:

- $5 + 3 = 8$
- $8 + 3 = 11$
- $6 + 6 = 12$
- $4 + 5 = 9$
- $4 + 7 = 11$
- $7 + 6 = 13$
- $8 + 4 = 12$
- $9 + 6 = 15$
- $3 + 9 = 12$
- $2 + 10 = 12$

Missing Number Calculations
with a Number Line - 1

Example:



Questions



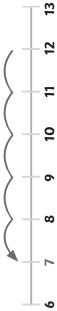
Addition and Subtraction to 20 with
a Number Line - 1

Can you work out the answer and draw a picture or write a sentence about it? The first one is done for you.

Example:

$12 - 5 = 7$

My dad buys 12 eggs
but breaks 5 of them.
How many eggs does
he have left?



Questions:

① $18 - 6 = \underline{\quad}$



② $8 + 12 = \underline{\quad}$



③ $11 + 9 = \underline{\quad}$



④ $17 - 8 = \underline{\quad}$



Year 2

Place Value Assessment

- 1 How many cookies are there?



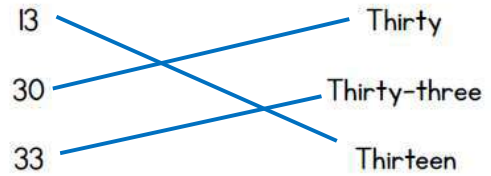
14

How many cakes are there altogether?

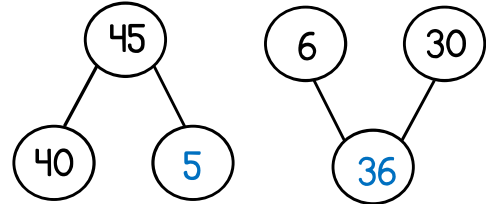


35

- 2 Match the numerals to the correct word.



- 3 Complete the part-whole models.



- 4 Circle the greatest number.

18 27 33 19 23

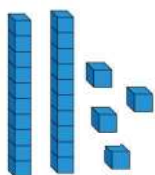
- 5 Complete the boxes to make the statements correct.

1 more than 35 is 36

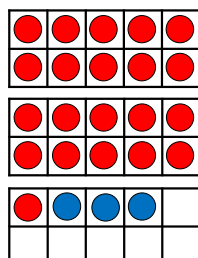
10 less than 82 is 72

- 6 Draw more counters on the ten frame so that Eva's number and Jack's number are equal.

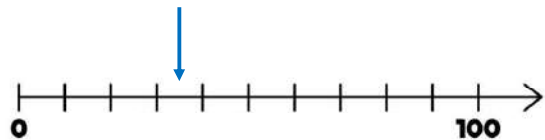
Eva's number



Jack's number



- 7 Draw an arrow to show 35 on the number line.



- 8 Which word completes the sentence correctly?

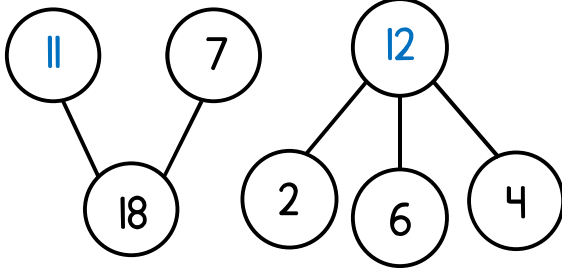
more less

3 tens is less than 2 tens and 12 ones.

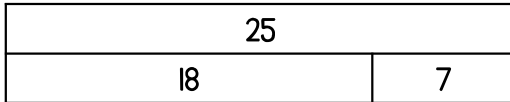
Write a number to make the statement correct. Any number more than 32 and less than 40.

32 < < 40

1 Complete the part-whole models.

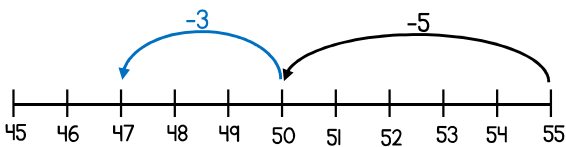


2 Use the bar model to complete the number sentences.



$$7 + \boxed{18} = 25 \quad \boxed{25} - \boxed{7} = 18$$

5 Amir is working out $55 - 8 =$
He uses a number line.



Complete Amir's method.

Also accept other jumps which total 3
(e.g. -2 and -1) as long as jumps end at 47

6 Circle **two** numbers which total 100

35 45 55 65 75

Also accept 35 and 65

7 Dan has 28 grapes.
He eats 12 grapes.
How many grapes are left?

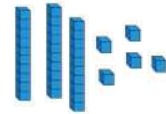
3 Complete the missing boxes.

10 less	Number	10 more
		23 Also accept written in words or drawn in Base 10
5 Also accept written in words or drawn in Base 10	fifteen	twenty-five

4 Jack makes this number.



Meg makes this number.



What is the total of their numbers?

56

8 Here are three digit cards.

4 6 7

Use the cards to find two different ways to
complete the number sentence.

$$\boxed{6} + \boxed{4} \boxed{7} = 53$$

$$\boxed{7} + \boxed{4} \boxed{6} = 53$$

Year 2

Money

1 Count the money.



12 p



23 p

2 Mo has this coin.



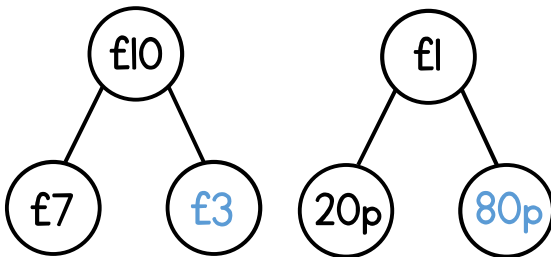
Alex has these coins.



Who has the most money?

Mo

6 Complete the part-whole models.



7 Eva has 80p.

Dora has 12p **more** than Eva.
 Circle the coins Dora has.

Accept either
 $50 + 20 + 20 +$
 $50 + 20 + 10 +$

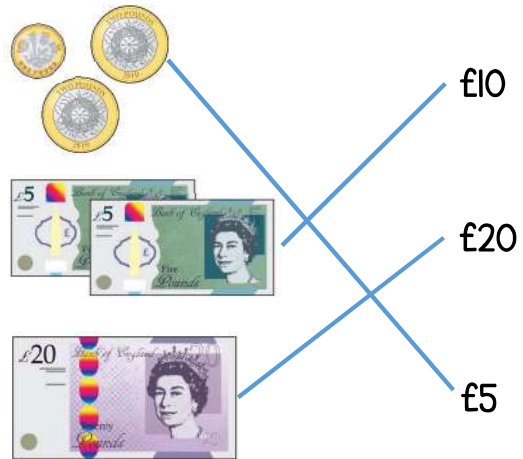


8 Amir has 4 different coins in his money box. He has less than 60p altogether.

Tick 4 different coins which could be in his money box.



3 Match the money to the correct amount.



4 Tick coins that make 61p



Accept either
 $20 + 20 + 10 + 1$
or $50 + 10 + 1$

5 A bag costs £35

A coat costs £62

How much more does the coat cost?

£ 27

9 Here is a café price list for sandwiches.

Cheese	32p
Egg	29p
Chicken	35p
Jam	33p

Tommy buys two sandwiches.

The total cost is 65p.

Which two sandwiches does he buy?

Cheese and Jam

Rosie buys a jam sandwich.

She pays with a single coin.

She receives 17p change.

What coin did she use to pay?

50 p

1 Complete the sentences.

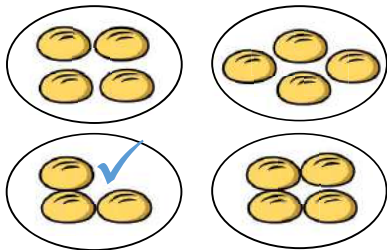


There are 3 equal groups of 5 bananas.

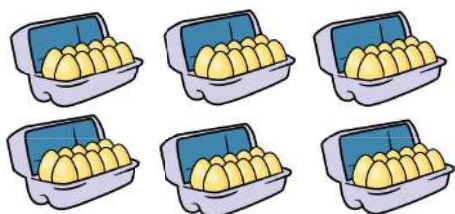


There are 4 equal groups of 2 fish.

2 Tick the group that is **not** equal to the others.



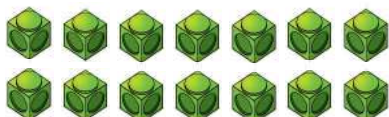
5 Each box contains 10 eggs.



How many eggs are there altogether?

60 eggs

6 Jack makes an array with cubes.



Write **two** different number sentences using \times and $=$ to represent Jack's array.

Award 1 mark for two correct number sentences.

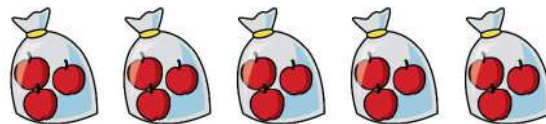
$$2 \times 7 = 14$$

$$7 \times 2 = 14$$

$$14 = 2 \times 7$$

$$14 = 7 \times 2$$

3



Complete the addition sentence to work out how many apples in total.

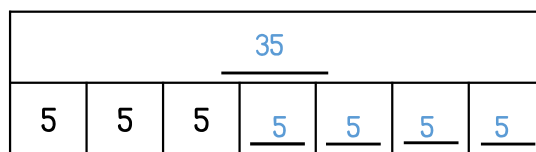
$$\boxed{3} + \boxed{3} + \boxed{3} + \boxed{3} + \boxed{3} = \boxed{15}$$

Complete the multiplication sentence to work out how many apples in total.

$$\boxed{5} \times \boxed{3} = \boxed{15}$$

4

Complete the bar model to show $7 \times 5 =$



7

Fill in the missing numbers.

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

$$60 = \boxed{12} \times 5$$

8

Harry has 6 of these coins.



He also has 11 of these coins.



How much money does he have in total?

$$6 \times 5p = 30p$$

$$11 \times 2p = 22p$$

Total: 52p

Award 1 mark for correct multiplications or repeated additions.

Award 2 marks for a correct answer of 52 pence.

52 pence

Ronald the Rhino Maths Mosaic Answers

Addition

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

16 = yellow 7 = white 12 = pink 18 = brown 10 = black

0+7	4+3	2+5	1+6	7+0	4+3	3+4	5+2	3+4
3+4	0+16	11+5	6+1	2+5	1+6	3+13	10+6	5+2
5+2	14+2	4+12	7+9	10+6	4+14	8+8	2+14	0+7
16+2	1+15	13+3	10+6	16+0	7+9	9+7	14+2	11+5
5+11	6+10	7+3	9+7	5+11	13+3	9+1	3+13	3+15
14+2	12+4	5+11	16+0	4+6	9+7	13+3	12+4	3+13
5+13	6+10	6+6	10+6	2+14	5+11	4+8	8+8	12+4
6+10	10+6	15+1	11+1	9+3	7+5	5+11	10+6	6+10
6+1	7+9	14+2	9+7	7+9	8+8	1+15	17+1	7+0
7+0	1+6	12+6	1+15	14+2	6+10	13+3	2+5	4+3

Ronald the Rhino Maths Mosaic

A

Answers

Multiplication

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

30 = pink 20 = grey 50 = white 60 = black blue = 40

8 x 5	10 x 4	8 x 5	4 x 10	5 x 8	10 x 4	10 x 2	5 x 4
4 x 10	5 x 8	2 x 10	8 x 5	10 x 4	5 x 8	5 x 4	4 x 5
10 x 4	4 x 5	10 x 2	5 x 8	4 x 10	5 x 4	4 x 5	2 x 10
8 x 5	5 x 4	4 x 5	4 x 5	5 x 4	4 x 5	12 x 5	4 x 5
5 x 4	10 x 2	5 x 4	10 x 2	4 x 5	5 x 4	4 x 5	10 x 2
10 x 2	2 x 10	5 x 4	4 x 5	5 x 4	2 x 10	10 x 2	5 x 4
3 x 10	5 x 6	10 x 3	6 x 5	5 x 4	2 x 10	4 x 5	4 x 5
5 x 4	10 x 2	4 x 5	4 x 5	5 x 4	4 x 5	10 x 2	10 x 2
4 x 10	5 x 4	2 x 10	10 x 2	4 x 5	5 x 4	10 x 2	4 x 5
5 x 8	4 x 10	10 x 4	5 x 8	8 x 5	4 x 5	10 x 2	10 x 2