

Year 1

Independent Maths & English Work Booklet 2



Contents

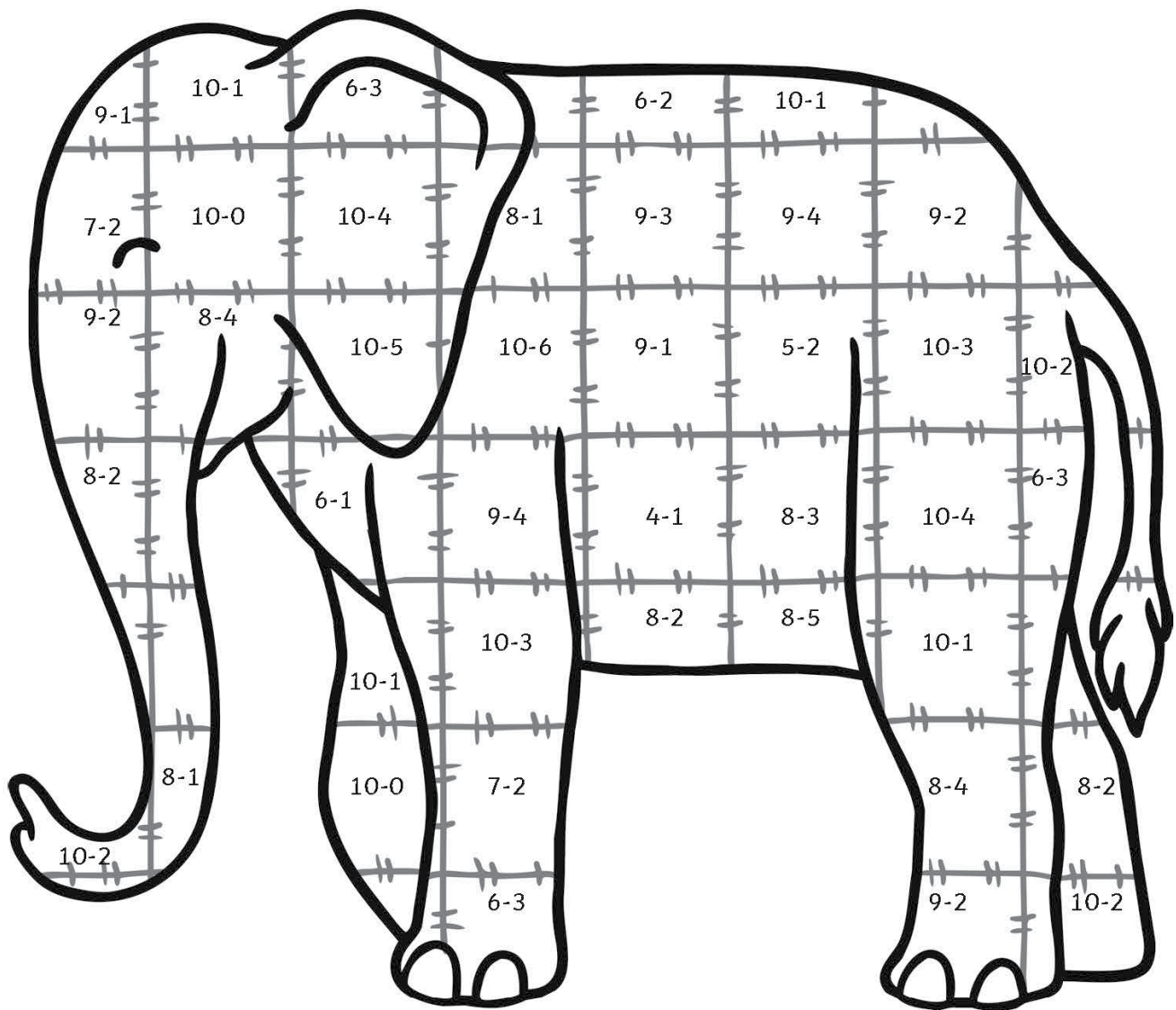
Maths



English

Subtraction to 10 Colour by Number

Solve the calculations to work out what colours to use.



3 = yellow

4 = orange

5 = blue

6 = red

7 = purple

8 = black

9 = pink

10 = green

Superhero Missing Numbers

Can you find the missing numbers?

$$5 + \text{ } = 10$$

$$10 = 2 + \text{ }$$

$$\text{ } + 3 = 10$$

$$10 = \text{ } + 8$$

$$7 + \text{ } = 10$$

$$\text{ } + 4 = 10$$

$$10 + \text{ } = 10$$



Superhero Missing Numbers

Can you find the missing numbers?

$$15 + \text{ } = 20$$

$$20 = 14 + \text{ }$$

$$\text{ } + 6 = 20$$

$$20 = \text{ } + 9$$

$$7 + \text{ } = 20$$

$$\text{ } + 11 = 20$$

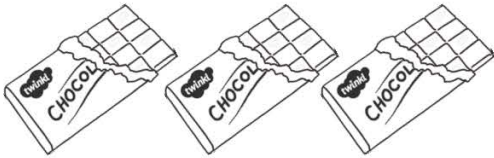
$$10 + \text{ } = 20$$



Division by Sharing

Use a pencil to share these tasty goodies equally between different numbers of people.

e.g. Share between 3



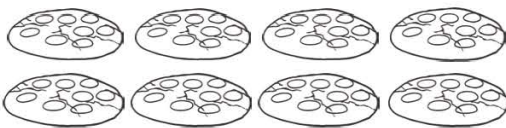
How many does each person get?

① 2 3 4

What does the calculation look like?

$3 \div 3 = \textcircled{1}$

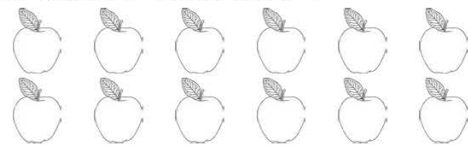
a. Share between 2



2 3 4 5

$8 \div 2 =$

b. Share between 4



2 3 4 5

$12 \div 4 =$

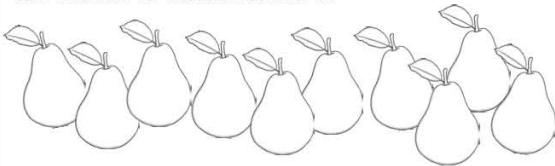
c. Share between 3



2 3 4 5

$12 \div 3 =$

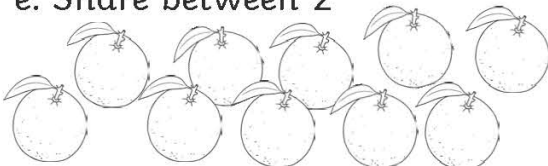
d. Share between 5



2 3 4 5

$10 \div 5 =$

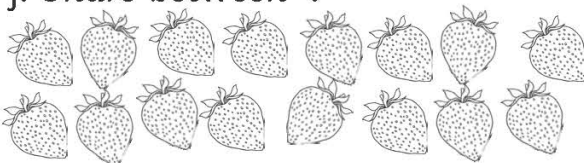
e. Share between 2



2 3 4 5

$10 \div 2 =$

f. Share between 4

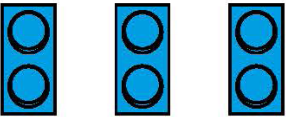


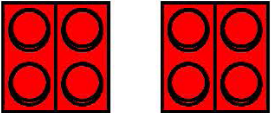
2 3 4 5

$16 \div 4 =$

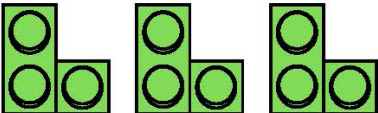
Building Bricks Multiplication

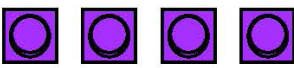
Can you add the bumps on the building bricks to complete these multiplication calculations?

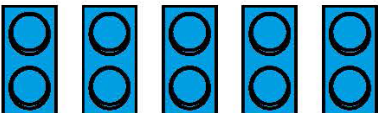
1.  $2 + 2 + 2 = \square$ $3 \times 2 = \square$


2.  $4 + 4 = \square$ $2 \times 4 = \square$

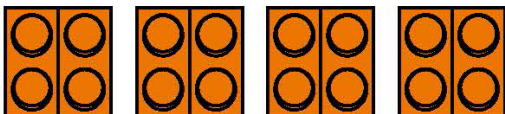
3.  $3 + 3 = \square$ $2 \times 3 = \square$

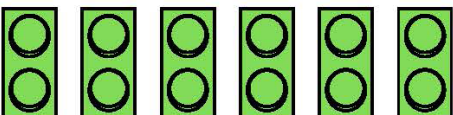
4.  $3 + 3 + 3 = \square$ $3 \times 3 = \square$

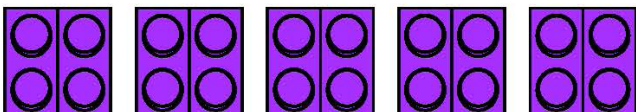
5.  $1 + 1 + 1 + 1 = \square$ $4 \times 1 = \square$

6.  $2 + 2 + 2 + 2 + 2 = \square$ $5 \times 2 = \square$

7.  $1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 = \square$ $8 \times 1 = \square$

8.  $4 + 4 + 4 + 4 = \square$ $4 \times 4 = \square$

9.  $2 + 2 + 2 + 2 + 2 + 2 = \square$ $6 \times 2 = \square$

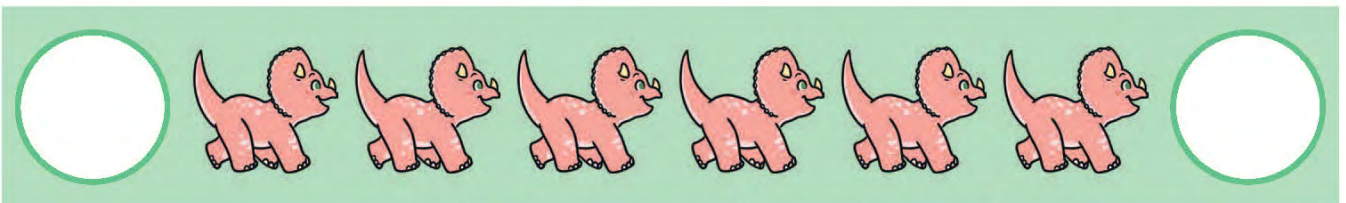
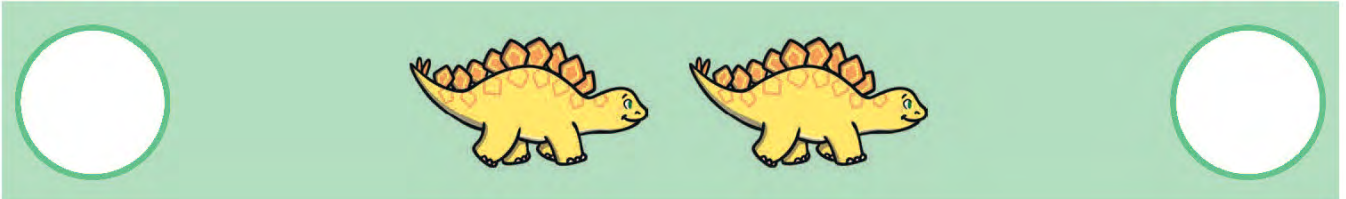
10.  $4 + 4 + 4 + 4 + 4 = \square$ $5 \times 4 = \square$

Hide-a-Saurus One More and One Less

Count the number of dinosaurs. Then, write the number that is one more and one less in the boxes.






one less

one more



Phonics Activity Mat

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



_____	_____	_____
_____	_____	_____
_____	_____	_____











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.

	fl__er
	t__d
	t__ch
	bedr__m
	coff__
	__eel
	b__ts
	p__son
	gr__m
	fl__m__

Write a word that contains **ow**.

SPaG Mat

a

Add ? or ! to complete these sentences.

Is she looking at them

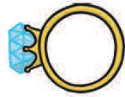
Look at that



c

Write the full sentence adding 'and'.

My ring was round had a green stone.



e

Add the prefix 'un' to these words to change the verbs to their opposites.

zip _____

well _____



f

Practise writing these tricky word spellings.

out _____

your _____

oh _____

could _____

b

Circle the words you think should have a capital letter.

tom i me

said brazil



d

Which tricky word has Mr Whoops been juggling with?

h

w

n

e



Block Adventurer Mosaic

Read the words in the grid below and use the key to colour in the squares to reveal the hidden picture.

skin tone = **bl** yellow = **fl** red = **fr** black = **cl** light blue = **sm**

smight	smair	smelt	flop	flight	flung	small	smear	smart
smat	smurg	smack	blund	blur	blare	flow	smug	smight
smell	smog	smooth	blend	black	blonde	floor	smell	smash
smash	smat	fried	free	friend	flan	fright	smooth	smair
smirk	smold	frigid	frisk	fret	flit	frog	smutt	smoky
smear	smart	freeze	frown	from	friz	frat	smook	smight
smug	smight	bloop	club	clear	clap	bloom	smat	smurg
smell	smash	smelt	clip	smook	clan	smold	smell	smog
smooth	smair	smack	clink	smerk	clam	smart	smash	smat
smutt	smoky	smooth	claw	smaze	clog	smight	smirk	smold

I Spy and Read

Draw a line to the matching picture when you have read each word.

boy



girl

13



skirt

blue



glue

toys



statue

argue



Challenge: Can you spell a word to match one of the pictures?

Willow's Dream Rocket



Willow had always wanted to go to the Moon. It always looked so pretty in the sky at night. She would watch it from her bedroom window when she was meant to be asleep. Lots of people wondered if the Moon was really made out of cheese and Willow wanted to be the person who found out.

Q1: Where had Willow always wanted to go?

Q2: What did lots of people think that the Moon was made out of?

Tick **one**.



rock

☐

stars

☐

cheese

☐

metal

☐

Willow had asked her grandma for a rocket for her birthday but Grandma said that rockets were very expensive so she bought her a toy car instead. That was no use. Willow knew that she would never get to the Moon in a toy car. "Hmmm, how else can I get there?" Willow wondered.



Q3: **Circle** the thing that Willow wanted for her birthday and **underline** the thing that she got instead.



Moon

rocket

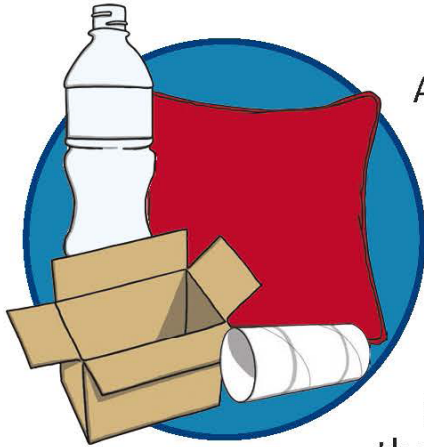
bed

toy car

cheese

Willow's Dream Rocket

Q4: Which word does Grandma use to describe rockets?



At last, she had a great idea. If she couldn't buy a rocket, she would make one instead. Willow searched the house looking for all the things she would need. She gathered together three cardboard boxes, an empty toilet roll tube, an old egg box, two plastic bottles and an old cushion. She drew, folded, cut and glued all night long, until her rocket was complete. In the morning, she dragged it into the garden.

Q5: Did it take Willow a long time to make the rocket?

yes ☐

no ☐

Explain how you know.



Q6: What do you think that Willow will do next?



Year 1

Independent Maths & English Work Booklet 2

Answers



Super Hero Missing Numbers



$$\begin{aligned}5+5&=10\\10&=2+8\\7+3&=10\\10&=2+8\\7+3&=10\\6+4&=10\\10+0&=10\end{aligned}$$

$$\begin{aligned}15+5&=20\\20&=14+6\\14+6&=20\\20&=11+9\\7+13&=20\\9+11&=20\\10+10&=20\end{aligned}$$

Division by Sharing

- a. $8 \div 2 = 4$
- b. $12 \div 4 = 3$
- c. $12 \div 3 = 4$
- d. $10 \div 5 = 2$
- e. $10 \div 2 = 5$
- f. $16 \div 4 = 4$

Building Bricks Multiplication

- | | |
|------|--------|
| 1) 6 | 6) 10 |
| 2) 8 | 7) 8 |
| 3) 6 | 8) 16 |
| 4) 9 | 9) 12 |
| 5) 4 | 10) 20 |

Hide-a-Saurus One More and One Less

One More:
1, 6, 5, 2, 4, 0, 3

One Less:
3, 8, 7, 4, 6, 2, 5

Phonics Activity Mat

Read these words to a friend.



sheek

landing



rarch

tinfoil



flink

brain



streze

classic



slingpang

quick

Write the missing sounds in these words.



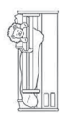
flower



toad



torch



bedroom



coffee



wheel



boots



poison



groom

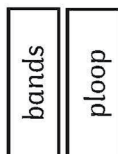


flame

Write a word that contains ow.

Example answers: town, snow

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



bands
ploop

segg
sernd

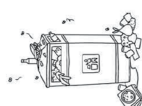
melting
lunch

street
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

SPaG Mat

a

Add ? or ! to complete these sentences.

Is she looking at them?

Look at that!

c

Write the full sentence adding 'and'.

My ring was round had a green stone.

My ring was round and had a green stone.

f

Practise writing these tricky word spellings.

out out out out out out out

your your your your your your

oh oh oh oh oh oh oh oh oh

could could could could could

Optional – follow your school's handwriting policy.

b

Circle the words you think should have a capital letter.

tom i me
said brazil

d

Which tricky word has Mr Whoops been juggling with?

when

e

Add the prefix 'un' to these words to change the verbs to their opposites.

zip unzip

well unwell

Block Adventurer Mosaic

Read the words in the grid below and use the key to colour in the squares to reveal the hidden picture.

skin tone = **bl** yellow = **fl** red = **fr** black = **cl** light blue = **sm**

Choice of skin tone will vary.

smight	smair	smelt	flop	flight	flung	small	smear	smart
smat	smurg	smack	blund	blur	blare	flow	smug	smight
smell	smog	smooth	blend	black	blonde	floor	smell	smash
smash	smat	fried	free	friend	flan	fright	smooth	smair
smirk	smold	frigid	frisk	fret	flit	frog	smutt	smoky
smear	smart	freeze	frown	from	friz	frat	smook	smight
smug	smight	bloop	club	clear	clap	bloom	smat	smurg
smell	smash	smelt	clip	smook	clan	smold	smell	smog
smooth	smair	smack	clink	smerk	clam	smart	smash	smat
smutt	smoky	smooth	claw	smaze	clog	smight	smirk	smold

Willow's Dream Rocket

Q1: Where had Willow always wanted to go?

the Moon

Q2: What did lots of people think that the Moon was made out of?

Tick **one**.

rock ☐

cheese ☒

stars ☐

metal ☐

Q3: **Circle** the thing that Willow wanted for her birthday and **underline** the thing that she got instead.

Moon

rocket

bed

toy car

cheese

Q4: Which word does Grandma use to describe rockets?

expensive

Q5: Did it take Willow a long time to make the rocket?

yes ☒

no ☐

Explain how you know.

Accept any answer which specifically relates to the part of the text which says 'all night long', such as, 'It says she was working all night long.'

Q6: What do you think that Willow will do next?

Accept any reasonable prediction based on the text, such as:

- **Willow tried to get the rocket to fly.**
- **Willow's rocket worked and she went to the Moon.**