

Maths

Spring-Themed Counting up to 20

$$5 + \begin{array}{c} \square \\ = \end{array} \begin{array}{c} \text{5 yellow flowers} \end{array}$$

$$2 + \begin{array}{c} \square \\ = \end{array} \begin{array}{c} \text{2 deer} \end{array}$$

$$7 + \begin{array}{c} \square \\ = \end{array} \begin{array}{c} \text{7 fish} \end{array}$$

$$4 + \begin{array}{c} \square \\ = \end{array} \begin{array}{c} \text{4 tulips} \end{array}$$

$$6 + \begin{array}{c} \square \\ = \end{array} \begin{array}{c} \text{6 butterflies} \end{array}$$

Spring-Themed Counting up to 20

$$\begin{array}{c} \text{5 butterflies} \end{array} + \begin{array}{c} \text{3 butterflies} \end{array} = \begin{array}{c} \square \end{array}$$

$$\begin{array}{c} \text{4 fish} \end{array} + \begin{array}{c} \text{6 fish} \end{array} = \begin{array}{c} \square \end{array}$$

$$\begin{array}{c} \text{6 tulips} \end{array} + \begin{array}{c} \text{4 tulips} \end{array} = \begin{array}{c} \square \end{array}$$

$$\begin{array}{c} \text{3 yellow flowers} \end{array} + \begin{array}{c} \text{4 yellow flowers} \end{array} = \begin{array}{c} \square \end{array}$$

$$\begin{array}{c} \text{2 deer} \end{array} + \begin{array}{c} \text{8 deer} \end{array} = \begin{array}{c} \square \end{array}$$

Spring-Themed Counting up to 20

$$6 + \begin{array}{c} \text{5 butterflies} \\ \text{5 butterflies} \end{array} = \boxed{}$$

$$\boxed{} = 11 + \begin{array}{c} \text{4 rabbits} \end{array}$$

$$7 + \boxed{} = 19$$

$$5 + \begin{array}{c} \text{5 flowers} \\ \text{4 flowers} \end{array} + \boxed{} = 18$$

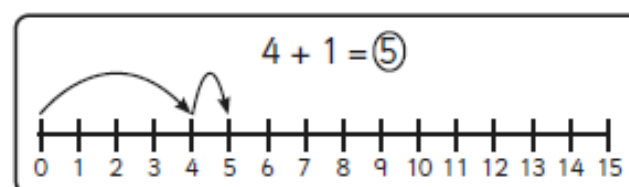
$$\boxed{} = 14 + \begin{array}{c} \text{6 lambs} \end{array}$$

Number Bonds Challenges

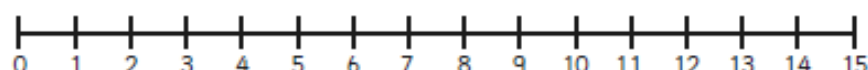
Number Bonds Challenge 1

$1 + 4 =$	$0 + 5 =$	$3 + 2 =$
$3 + 3 =$	$2 + 4 =$	$3 + 3 =$
$4 + 1 =$	$1 + 4 =$	$4 + 2 =$
$6 + 0 =$	$5 + 1 =$	$5 + 0 =$
$2 + 4 =$	$4 + 2 =$	$2 + 4 =$
$3 + 2 =$	$0 + 5 =$	$3 + 3 =$
$5 + 1 =$	$6 + 0 =$	$1 + 5 =$
$0 + 6 =$	$2 + 4 =$	$6 + 0 =$
$3 + 3 =$	$5 + 1 =$	$4 + 1 =$
$2 + 3 =$	$3 + 2 =$	$0 + 5 =$
$3 + 2 =$	$4 + 1 =$	$5 + 1 =$
$1 + 5 =$	$0 + 5 =$	$2 + 4 =$
$3 + 3 =$	$2 + 3 =$	
$4 + 2 =$	$1 + 4 =$	

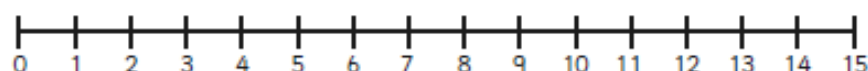
Addition to 20 on a Number Line



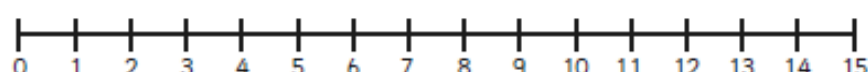
1. $5 + 3 =$



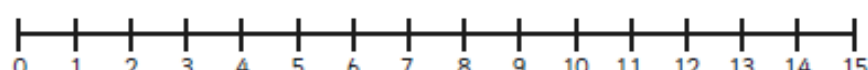
2. $8 + 3 =$



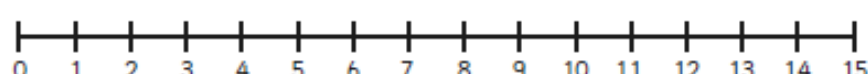
3. $6 + 6 =$



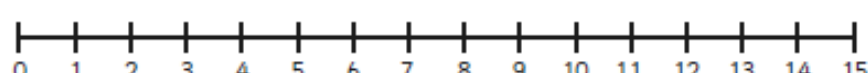
4. $4 + 5 =$



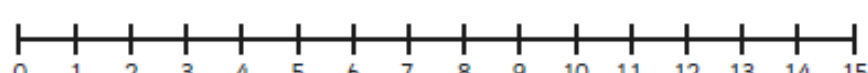
5. $4 + 7 =$



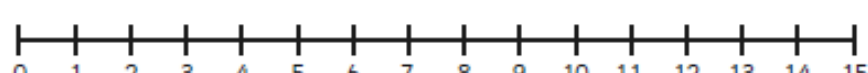
6. $7 + 6 =$



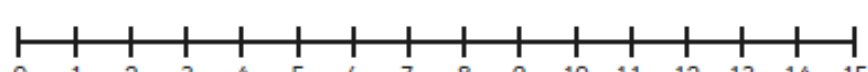
7. $8 + 4 =$



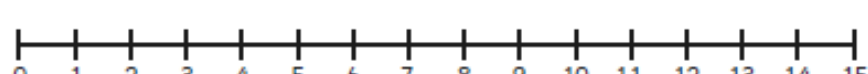
8. $9 + 6 =$



9. $3 + 9 =$



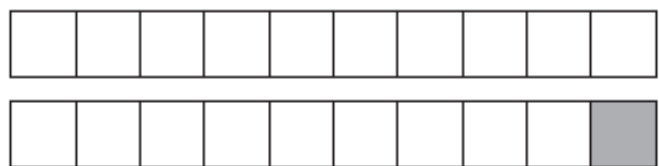
10. $2 + 10 =$



Number Bond Sticks

Can you complete these number sentences using number bonds to 20?

The first one has been done for you.



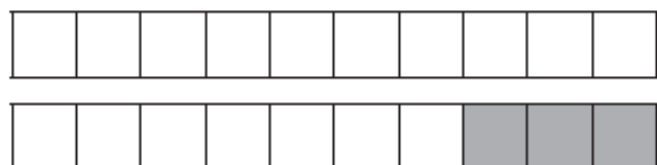
$$\boxed{19} + \boxed{1} = 20$$



$$\boxed{} + \boxed{} = 20$$



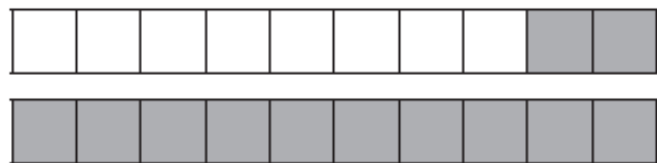
$$\boxed{} + \boxed{} = 20$$



$$\boxed{} + \boxed{} = 20$$



$$\boxed{} + \boxed{} = 20$$



$$\boxed{} + \boxed{} = 20$$



$$\boxed{} + \boxed{} = 20$$



$$\boxed{} + \boxed{} = 20$$

5a. Tick the name of the shape below.

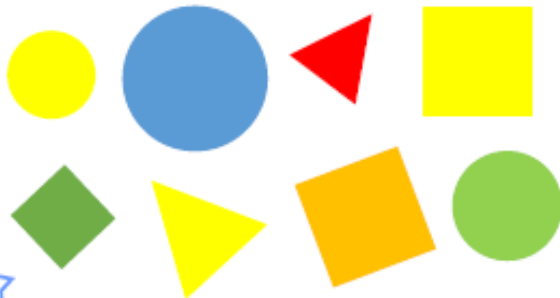


triangle square rectangle



VF

6a. How many squares can you see?



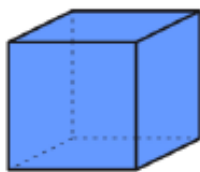
VF

7a. True or false? At least one of the surfaces on this cylinder is a square.



VF

8a. Zara is drawing around this 3D shape. Which 2D shape will she draw?



- A. Circle
- B. Square
- C. Rectangle



VF

4a. Jess has drawn around the surfaces of two 3D shapes to create the 2D shape below.



Which 3D shapes could she have used?



PS

5a. Harry is thinking of a 2D shape.

He says,



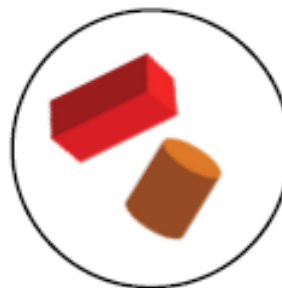
My shape makes up two surfaces of a cylinder.

Which shape might Harry be thinking of? Explain your answer.



R

6a. Zac is sorting 3D shapes by their surface shape but he has made a mistake.



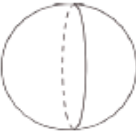
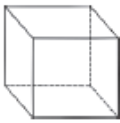

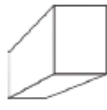
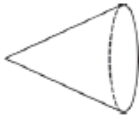

What has Zac done wrong?

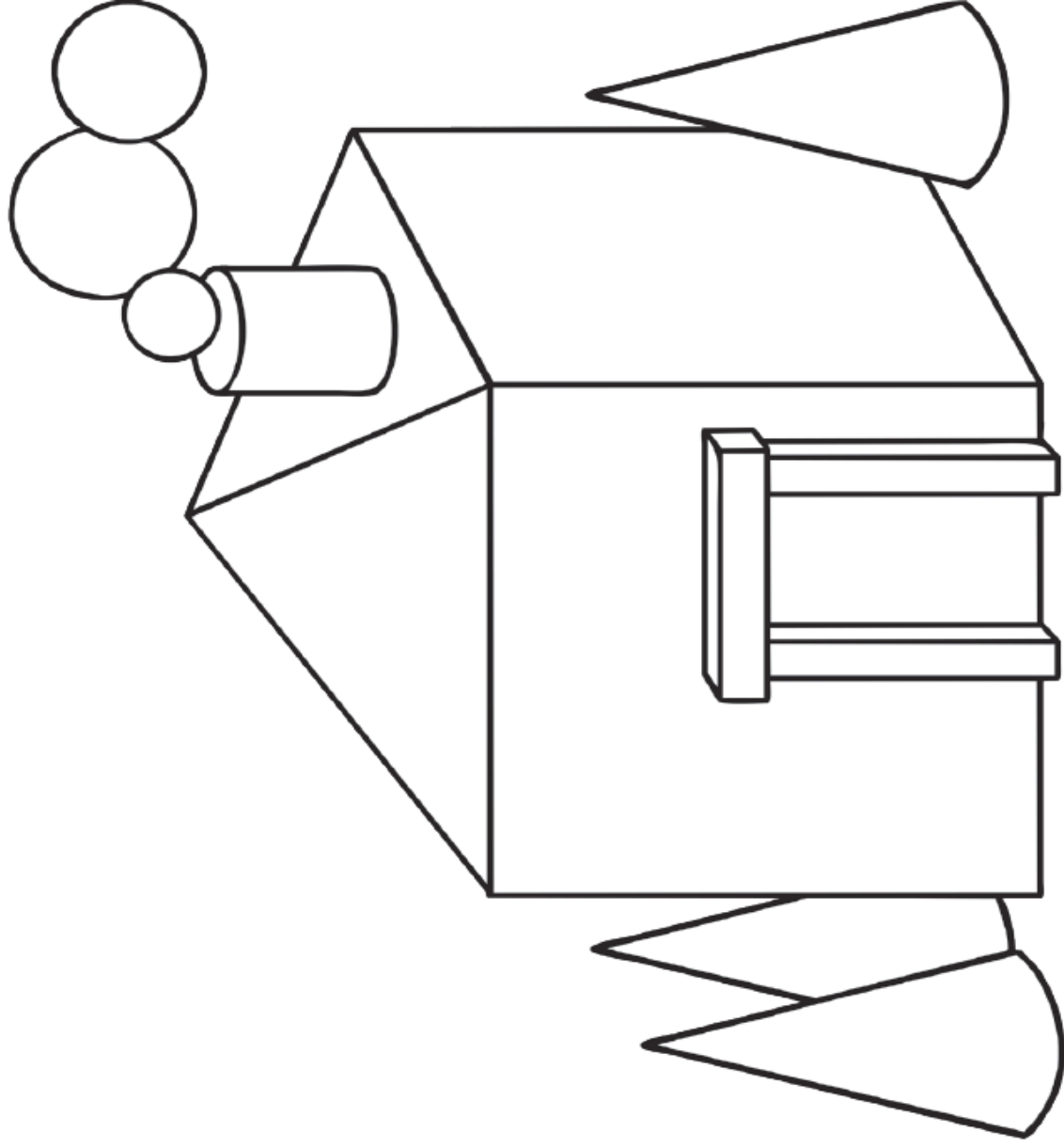


R

3D Shape Colouring

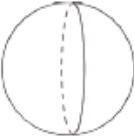


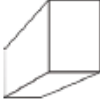
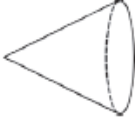

Use the key to colour in the 3D shapes correctly.

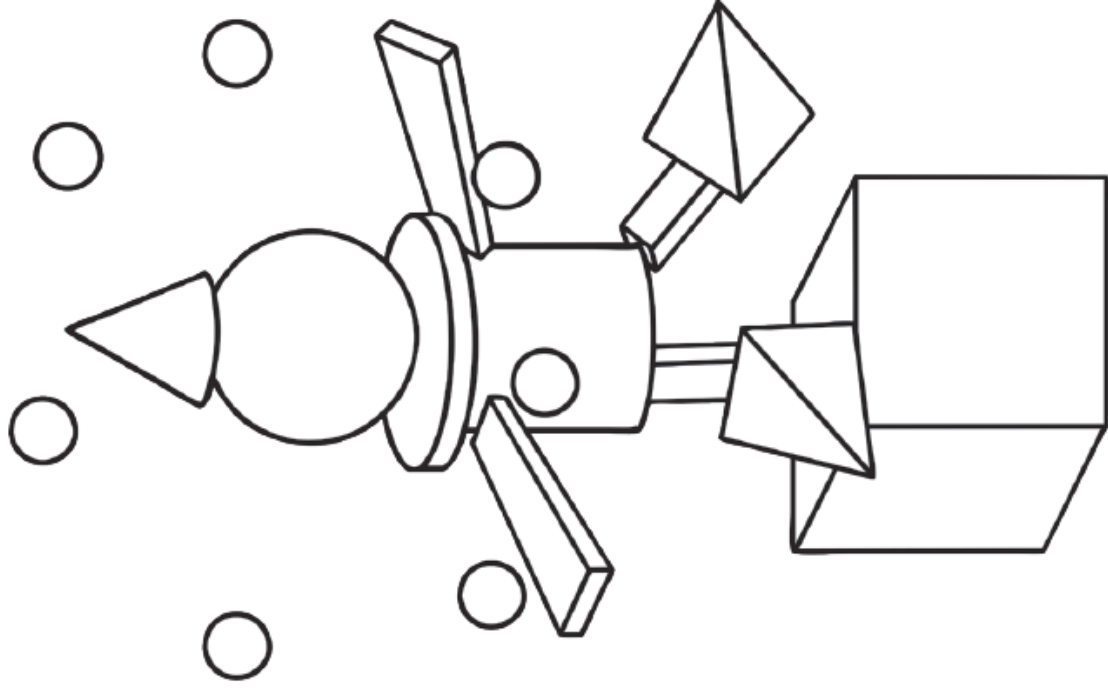
Key		
Shape	Name	Colour
		blue
		yellow
		purple
		green
		orange
		red



3D Shape Colouring

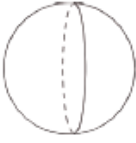
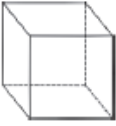

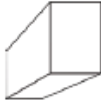
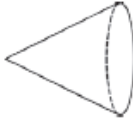

Use the key to colour in the 3D shapes correctly.

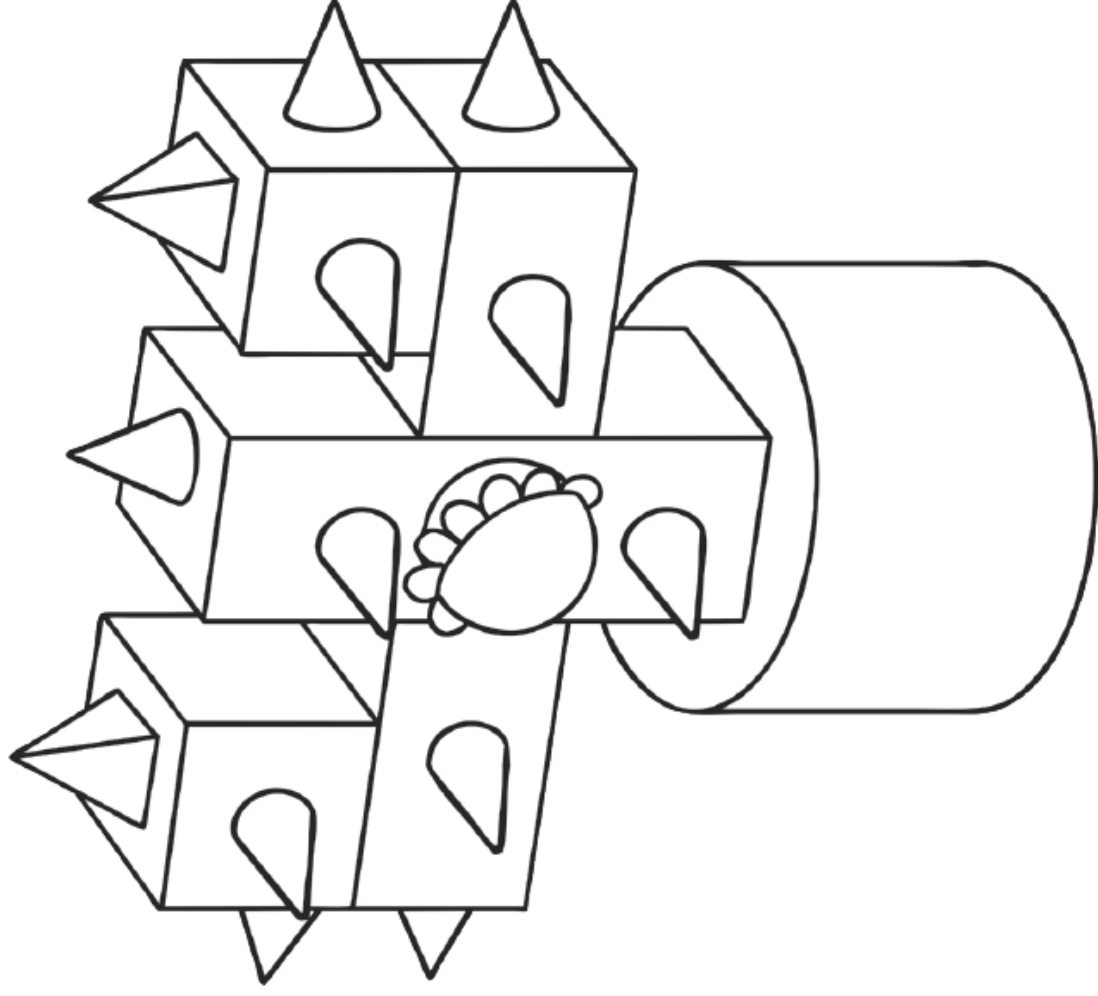
Key		
Shape	Name	Colour
		blue
		yellow
		purple
		green
		orange
		red



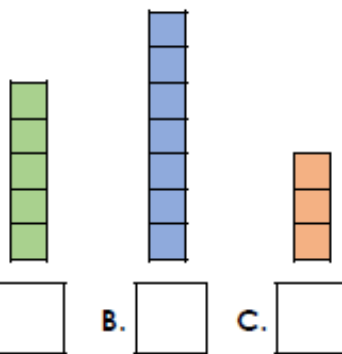
3D Shape Colouring

Use the key to colour in the 3D shapes correctly.

Key		
Shape	Name	Colour
		blue
		yellow
		purple
		green
		orange
		red



5a. Tick the shortest tower.



VF

6a. Choose a word to complete the sentences.



The goat is _____ than the chick.
The goose is _____ than the goat.



taller

shorter

VF

7a. Tick the sentence that is correct.

A.

B.

C.

A is longer than B. ☐

B is longer than C. ☐



VF

8a. Order the pencils from shortest to longest.

A.

B.

C.



VF

4a. May is comparing items at school.



She says,



The book is the tallest.
The pen is the shortest.

Do you agree? Explain your answer.



R

5a. Use the items below to make comparison statements.



bag



shoe



scarf

is shorter than

is longer than

Find 3 possibilities.



PS

6a. Russ is thinking of an animal.



He says,



My animal is shorter
than the pig but taller
than the chick.

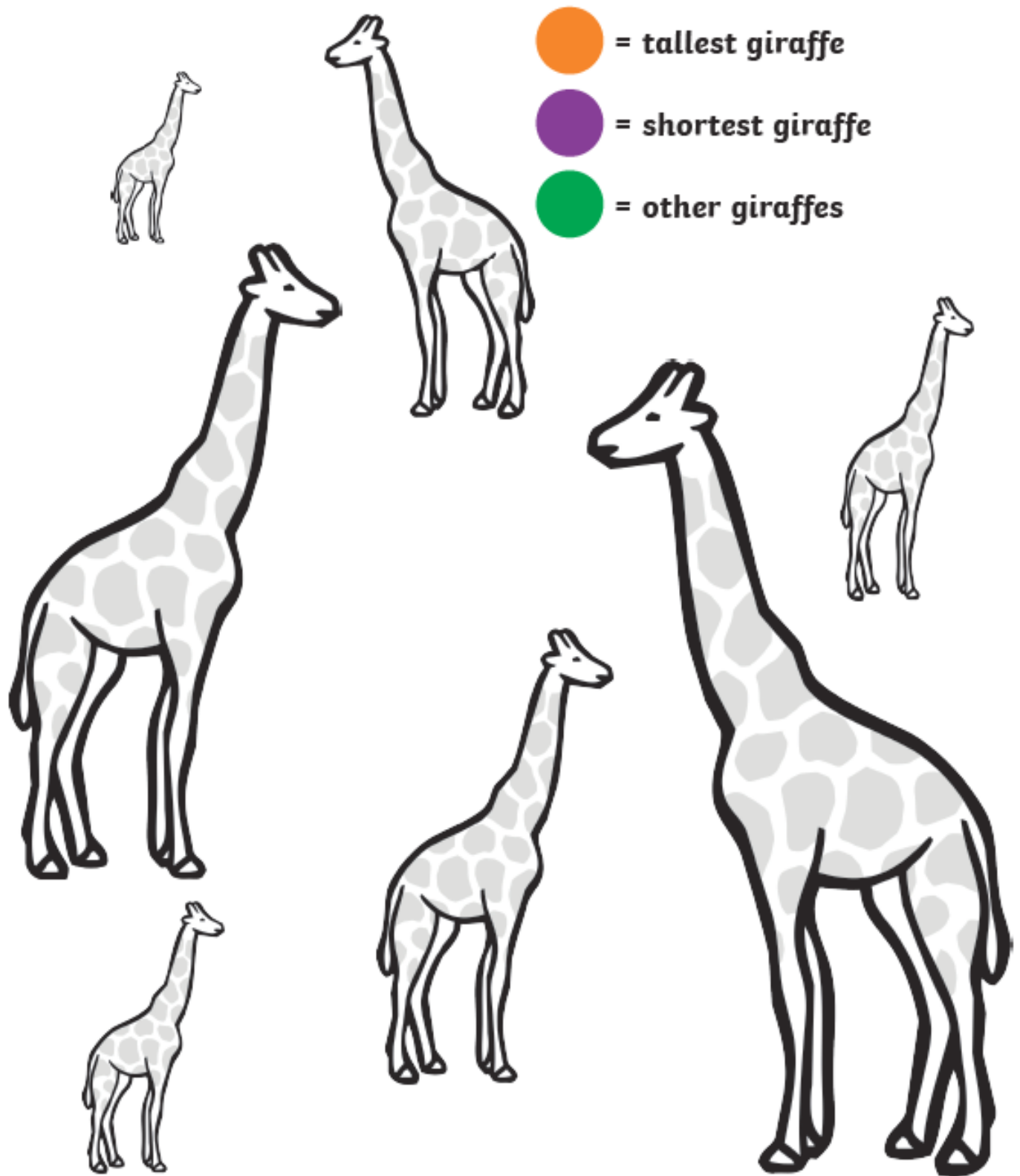
Which animal is Russ thinking of?



PS

Giraffe Measuring

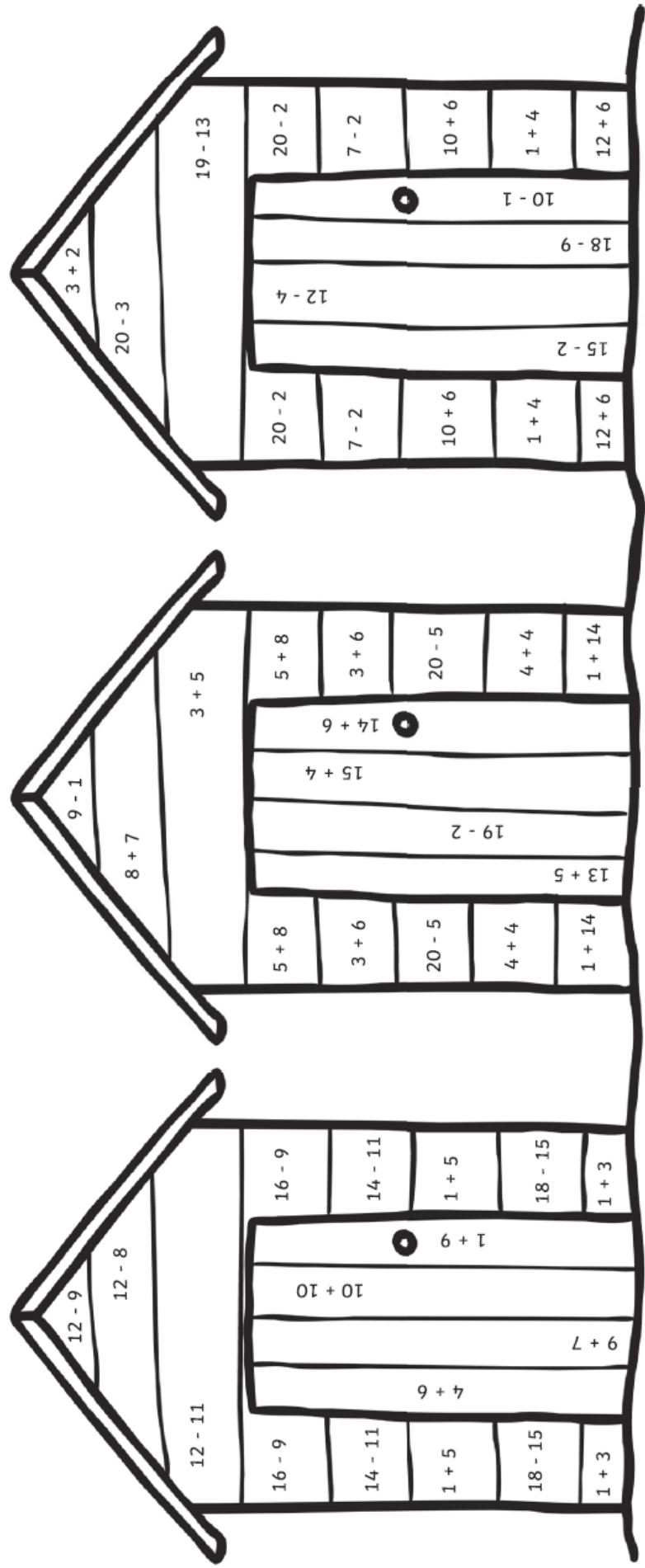
Look carefully at the giraffes and check which colour they need to be.



Houses and Homes

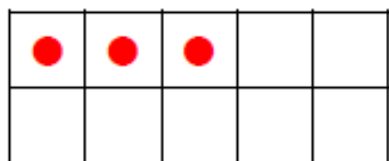
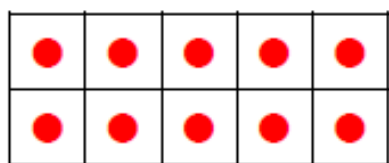
Solve the calculations to work out what colour each part of the image should be.

1 to 3 = orange	4 to 7 = blue	8 to 12 = brown	13 to 15 = red	16 to 20 = yellow
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4a. Solve the calculation below using the ten frames.

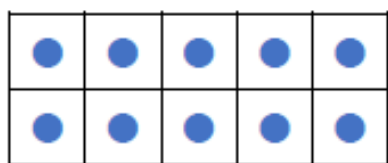
$$13 - 4 = \square$$



VF

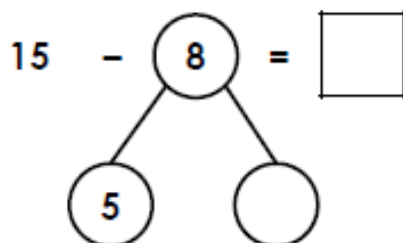
4b. Solve the calculation below using the ten frames.

$$16 - 9 = \square$$

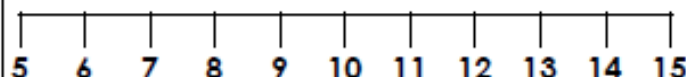


VF

5a. Use the part-whole model to solve the calculation below.

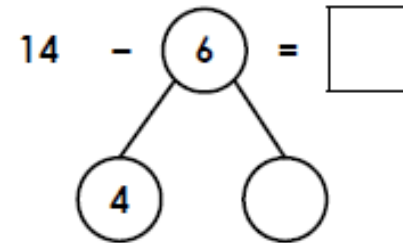


Use the number line to help with the partitioning to 10.

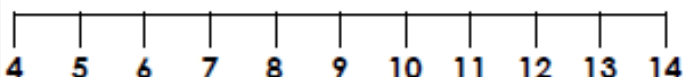


VF

5b. Use the part-whole model to solve the calculation below.



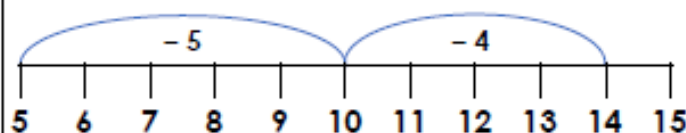
Use the number line to help with the partitioning to 10.



VF

6a. Complete the calculation using the number line below.

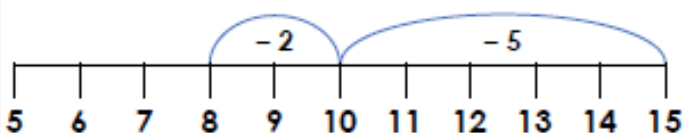
$$14 - 9 = \square$$



VF

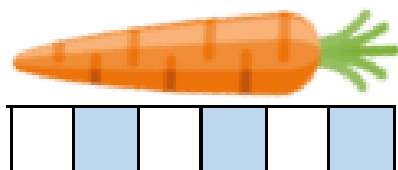
6b. Complete the calculation using the number line below.

$$15 - 7 = \square$$



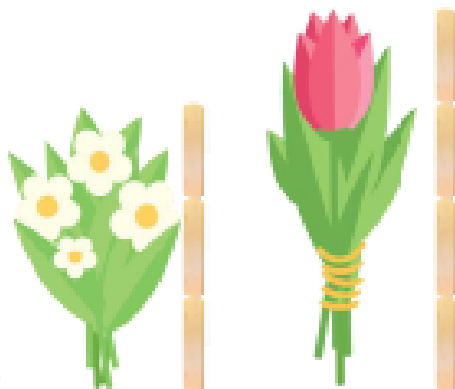
VF

1a. How many cubes long is the carrot?



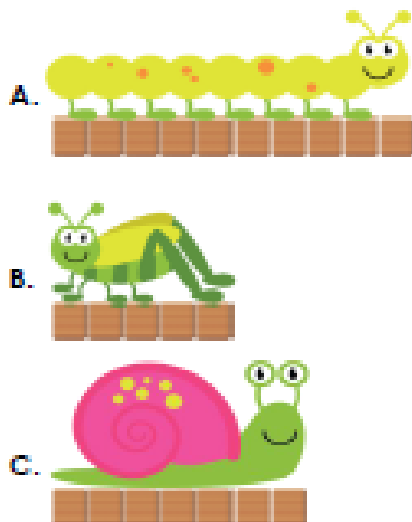
VP

2a. How many lolly sticks does the tallest bunch of flowers measure?



VP

3a. Tick the insect that is 7 blocks long.



VP

4a. Tom has been measuring crayons.



Both crayons are 3 blocks long.

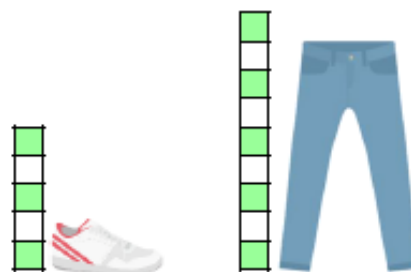


Is Tom correct? Explain your answer.



R

5a. A sock is taller than the shoes but shorter than the trousers.



How many cubes could the sock measure? Find two possibilities.



PS

6a. Tim has been measuring the spade.



I think it is 5 straws long.



Explain the mistake he has made.



R

Writing

What can you see at the party?

Write some sentences about the picture.



Example: He will blow out the candles.

What Can You See at School?

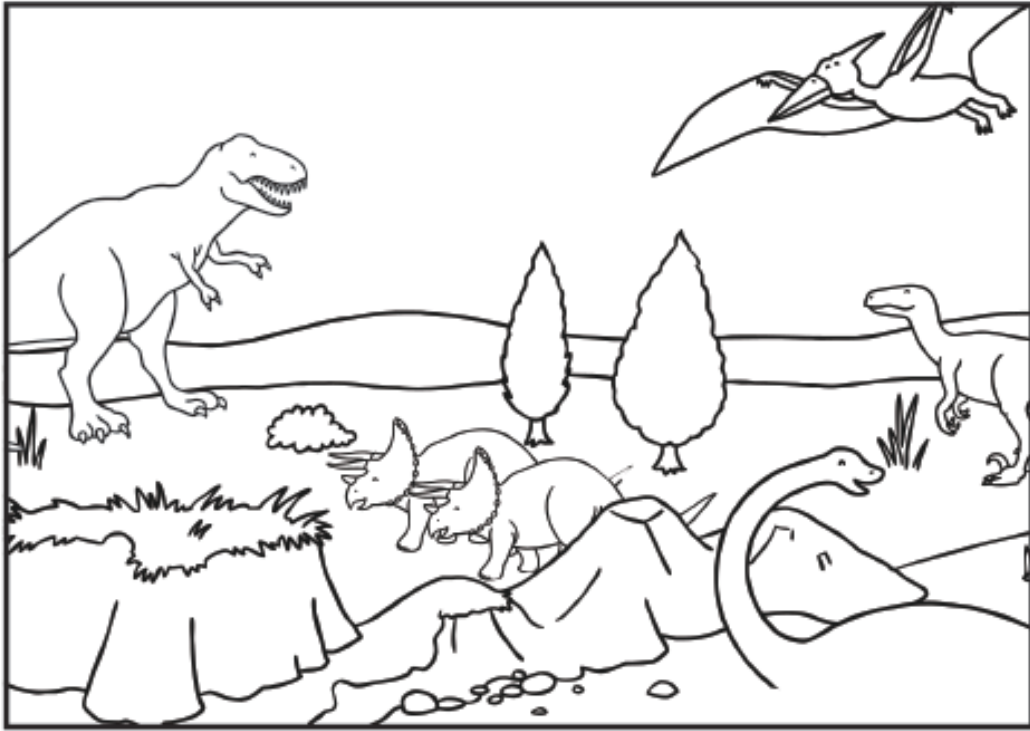
Write some sentences about the picture.



Example: He is ringing the bell.

What Can You See in the Dinosaur Scene?

Write some sentences about the picture.



Example: The dinosaur can fly.

What Can You See in the Winter Scene?

Write some sentences about the picture.



Example: The boy has a blue hat.

What can you see on the farm?

Write some sentences about the picture.



Example: A duck is in the pond.

What can you see at the beach?

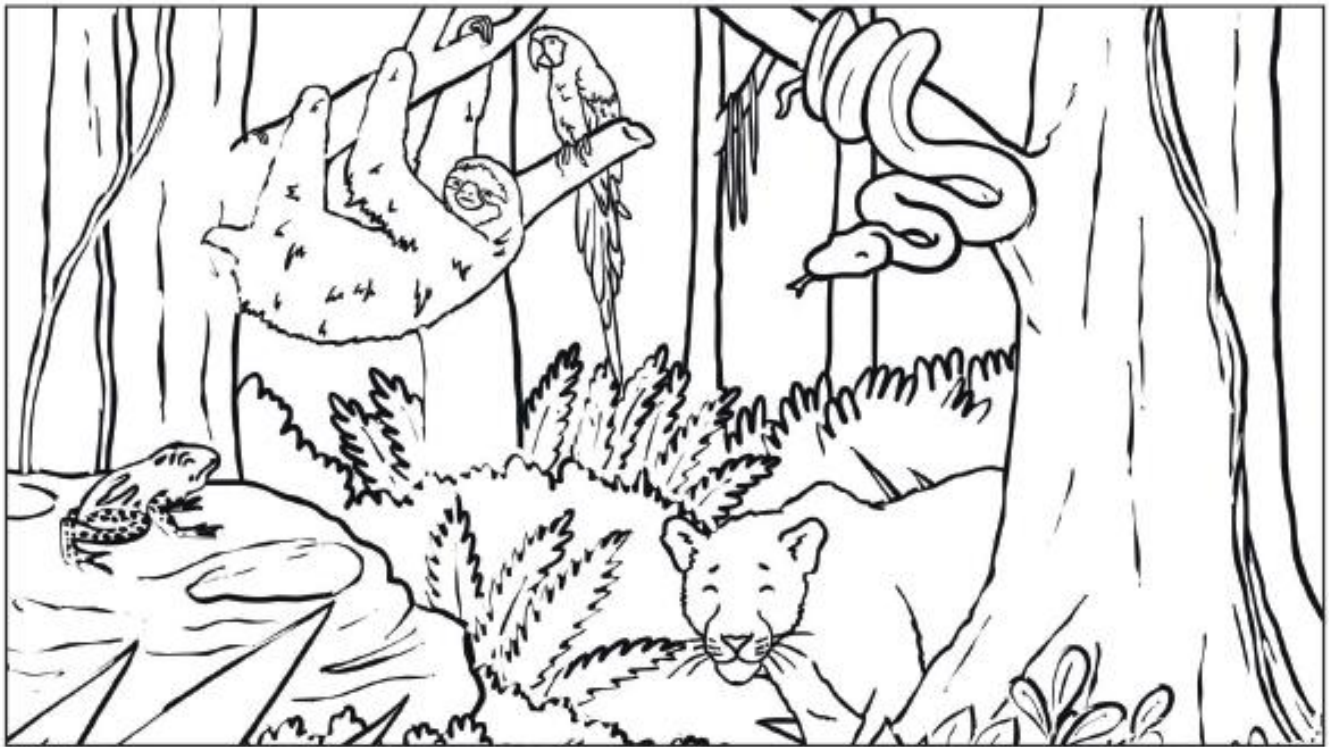
Write some sentences about the picture.



Example: It is very hot.

What Can You See in the Jungle?

Write some sentences about the picture.



Example: The bird is red.

What Can You See in the Pirate Scene?

Write some sentences about the picture.



Example: The ship is at sea.

What Can You See at the Swimming Pool?

Write some sentences about the picture.



Example: She jumps in the pool.

What can you see at the beach?

Write some sentences about the picture.



Example: The dog can run.

Reading & Phonics

How the Kangaroos Got Their Tails

11 A long, long time ago, two kangaroos lived in the country
20 now known as Australia. The large, brown kangaroo was
30 from the plains and the smaller, grey kangaroo was from
41 the hills. One day, the grey kangaroo really wanted to eat
53 some wild bush honey, so he followed a swarm of bees to
65 their hive in the hole of a rock. The grey kangaroo reached
76 inside and pulled out a handful of gooey honey. It was
85 delicious and now the big, brown kangaroo also wanted
95 some for himself. The grey kangaroo told him to reach
108 his arm right into the back of the hole to get the tastiest
113 honey. The brown kangaroo did
121 this but all he pulled out was a
126 handful of spiders. He had
128 been tricked!



Quick Questions



1. How do you think the grey kangaroo was feeling when he followed the bees?
-
-



2. Which was the largest kangaroo?
-



3. Find and copy the word that means the same as the adjective 'sticky'.
-



4. Number these facts from 1 to 3 to show the order they appear in the text.

☐

The brown kangaroo pulled out a handful of spiders.

☐

The grey kangaroo followed the bees.

☐

The grey kangaroo ate some wild bush honey.

Phase 5 Real and Nonsense Words for au

There are many different words spelt with 'au'.

Can you spot which words are real and which are nonsense below?

Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below.

Key

Real Words

☐

Nonsense Words

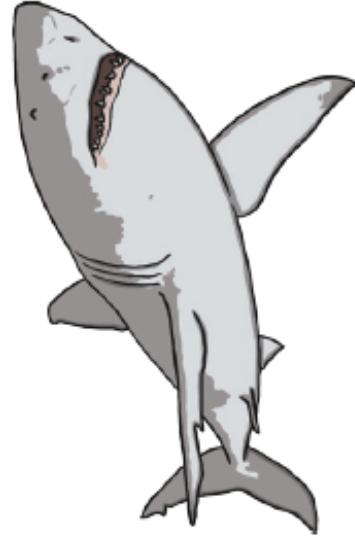
☐


Paul	raub	haul	zaul
baunted	launch	jaub	haunted
Saul	dautumn	August	nauthor
laugust	jaunty	paunted	author
automatic	baunch	Autumn	vaul

Can you write a sentence with 3 of the real words in?

The Great White Shark

- 11** Great white sharks are the top of the ocean's food chain.
- 22** They are the biggest fish on our planet which eat other
- 32** fish and animals. They are known to live between thirty
- 45** and one hundred years old and can be found in all of the
- 55** world's oceans, but they are mostly found in cool water
- 59** close to the coast.
- 69** Even though they are mostly grey, they get their name
- 78** from their white underbelly. The great white shark has
- 89** been known to grow up to six metres long and have
- 99** up to three hundred sharp teeth, in seven rows. Their
- 109** amazing sense of smell allows them to hunt for prey,
- 119** such as seals, rays and small whales from miles away.



Quick Questions



1. Why do you think that the great white shark is at the top of the ocean's food chain?



2. Where are most great white sharks found?



3. Find and copy the adjective that the author uses to describe the shark's sense of smell.



4. Number these facts from 1 to 3 to show the order they appear in the text.

- ☐ They live between thirty and one hundred years.
- ☐ They can grow up to six metres long.
- ☐ They have up to three hundred teeth.

Phase 5 Real and Nonsense Words for a-e

There are many different words spelt with 'a-e'.

Can you spot which words are real and which are nonsense below?

Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below.

Key

Real Words

☐

Nonsense Words

☐


amaze	prate	Gabe	lake
made	take	gade	snake
lafe	krabe	gaze	games
same	splame	race	flane
srake	sade	slabe	escape

Can you write a sentence with 3 of the real words in?

Hide and Seek

10 I didn't mean to bring a dinosaur home and I
21 didn't mean to keep him under my bed; it sort of
30 just happened. I couldn't leave him in the garden
41 and Mum would have seen him if I'd put him in
51 the bath tub... but now I've got a dinosaur under
62 my bed and I don't quite know what to do with
71 him. He's very friendly. He doesn't smell too bad
80 either. Mum might just think I've left my dirty
90 socks on the floor. I hope she doesn't go looking
101 for them... I'm not sure what she'll do if she looks
113 under the bed but I am sure that I don't want to
119 be at home when she does...



Quick Questions



1. Where is the dinosaur being kept?



2. Why doesn't the boy want to be home if mum looks under the bed?



3. What do you think might happen next?



4. Find and copy two adjectives from the text.



Phase 5 Real and Nonsense Words for aw

There are many different words spelt with 'aw'.

Can you spot which words are real and which are nonsense below?

Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below.

Key

Real Words

☐

Nonsense Words

☐


claw	zaw	fawn	thawl
saw	quaw	spraw	lawn
draw	hawm	raw	chawn
yawn	blawn	paw	strawm
yawl	jaw	gawn	drawers

Can you write a sentence with 3 of the real words in?

How to Make a Pirate Stew

10 On a misty, stormy morning, there is nothing better to
20 warm your bones than a hearty bowl of pirate stew.

23 You will need:

29 • Fifteen shells from slimy sea snails

35 • A big glug of salty seawater

40 • One bunch of slippery seaweed

43 • Two shark's eyeballs

49 • The front tooth of an octopus

53 • A large, metal pot

61 • A grubby, wooden leg to stir it with

64 What to do:

73 1) Throw all of the nasty supplies into the pot.

84 2) Place the pot onto a raging fire and leave it to
95 bubble and boil for three and a half days. Stir it
105 with a wooden leg to get rid of any lumps.

117 3) Slop it into bowls and try your best not to be seasick.



Quick Questions



1. Number these instructions from 1 to 3 to show the order they must happen in.

☐ Stir the mixture with a wooden leg.

☐ Throw the supplies into a pot.

☐ Put the stew into bowls.



2. Which two adjectives has the author used to describe what a morning can be like?



3. Why do you think the author says, 'Try not to be seasick.' as an instruction?



4. How many shells from sea snails do you need for the recipe?

Phase 5 Real and Nonsense Words for e-e

There are many different words spelt with 'e-e'.

Can you spot which words are real and which are nonsense below?

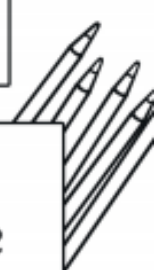
Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below

Key

Real Words

☐

Nonsense Words

☐


delete	these	pede	geme
flene	sleme	complete	swede
theme	vlede	evening	splete
flebe	kete	Pete	concrete
	extreme	drepe	

Can you write a sentence with 3 of the real words in?

A Pirate's Life For Me

4 Thursday 6th June, 1708

15 Today has been a rough day at sea. The waves have
25 been as tall as mountains and have been crashing onto
35 the deck as loud as thunder. The harsh winds have
45 torn down the Jolly Roger (our pirate flag) and have
54 ripped the sails. The rigger has spent all afternoon
63 repairing the damage and the cabin boys have been
74 fixing the masts so that they will last the night. The
82 quartermaster told me today that our supplies are
93 running low. We are close to running out of food and
103 we are starting to get scurvy because we have not
113 had enough vitamins. We hope that our bad luck will
115 change soon.

118 Over and out,

120 Captain Longworth.



Quick Questions



1. What do you think might happen to the pirates next?



2. How is Captain Longworth feeling about being on the pirate ship? Give a reason.



3. What is the Jolly Roger?



4. Find and copy a word from the text which means the same as 'ripped'.

Phase 5 Real and Nonsense Words for ea

There are many different words spelt with 'ea'.

Can you spot which words are real and which are nonsense below?

Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below

Key

Real Words

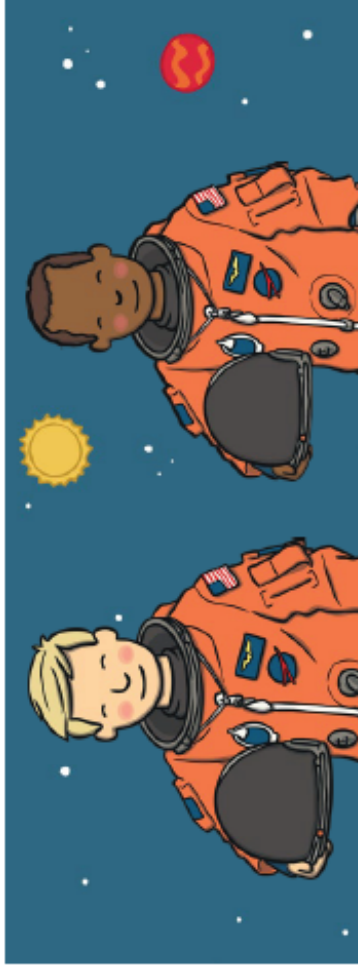
☐

Nonsense Words

☐


dea	steam	glead	cleamy
beat	releat	heap	breat
deapy	treat	sweast	least
meat	zea	seat	rea
	sea	repeat	

Can you write a sentence with 3 of the real words in?



A Space Adventure!

9 One day, Jacob and Oscar had a wonderful space
16 adventure! They climbed into their rocket and
26 shot off up into space. Jacob wanted to see aliens
34 and monsters. Oscar wanted to discover a new
35 planet.
44 After a bumpy journey, they landed on a rocky,
53 purple planet and they climbed out to start to
59 explore. Suddenly, Oscar saw some funny-looking
67 footprints. Being very brave, the boys decided to
75 follow them. They walked and walked until they
83 noticed something green and furry behind a huge
89 space rock. What could it be?
97 Slowly, they walked up to take a peek...

Quick Questions



1. What did Jacob hope to see in space?



2. Which adjective has the author used to show that the boys didn't have an easy trip into space?



Why were the boys '*being very brave*'?



3. What do you think happened next?

Phase 5 Real and Nonsense Words for ew

There are many different words spelt with 'ew'.

Can you spot which words are real and which are nonsense below?

Fill in your key with a different colour for real words and nonsense words then colour in the correct boxes below.

Key

Real Words

☐

Nonsense Words

☐


chew	jephew	grew	whew
frew	screw	blew	bew
threw	crew	depew	brew
jewb	mew	tew	nephew

Can you write a sentence with 3 of the real words in?



The Planet Zog

5 What Does It Look Like?

- 14 The planet Zog is a gigantic, brown planet that
22 floats 400 million light years away from Earth.
30 The planet's surface is made of chocolate and
33 lumpy cream cheese.

36 Who Lives There?

- 45 The creatures that live on Zog are called zargles.
54 They are strange, furry aliens with nine eyes, a
63 lion's mane and a horse's tail. They also have
73 a horn, just like a unicorn, right in the middle
80 of their fluffy faces. What odd-looking monsters
82 they are!
90 Would you like to visit the planet Zog?

Quick Questions



1. What two things is Zog made of?



2. Which adjective has the author used to show that zargles are peculiar to look at?



3. How long do you think it would take to get to planet Zog?



4. Would you like to visit planet Zog? Why or why not?

Science

Materials in the Classroom

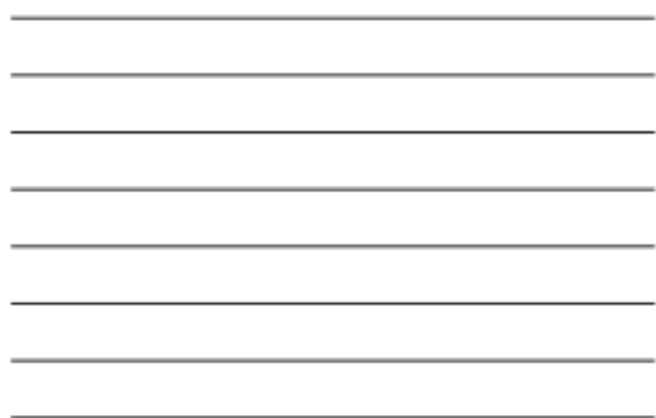
Cut, sort and paste the objects on the next page in the correct column in the table.



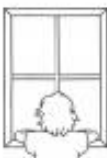





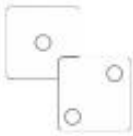


Plastic	Wood	Metal	Glass

Draw some things in your classroom that are made from both metal and plastic.



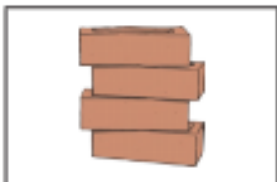
What materials are found in your school grounds?



 <p>building bricks</p>	 <p>marbles</p>	 <p>tap</p>	 <p>windowpane</p>	 <p>garbage bag</p>
 <p>sink</p>	 <p>bookshelf</p>	 <p>counters</p>	 <p>drink bottle</p>	 <p>paperclip</p>
 <p>interlocking cubes</p>	 <p>dice</p>	 <p>door handle</p>	 <p>icy pole stick</p>	 <p>play money</p>
 <p>mirror</p>	 <p>ruler</p>	 <p>lunchbox</p>	 <p>drinking glass</p>	 <p>glue stick</p>

Describing Materials

Here are some objects made from different materials. Use the words in the box to complete the sentences.



A brick is _____.



This plastic water bottle is _____.



My woollen hat is _____.



A raincoat is _____.



My friend's glasses are _____.



A spoon is _____.



This mug is _____.

squashy

hard

waterproof

soft

see-through

shiny

smooth

Describing Materials

Write a sentence to describe each of the objects.



window



plastic cup



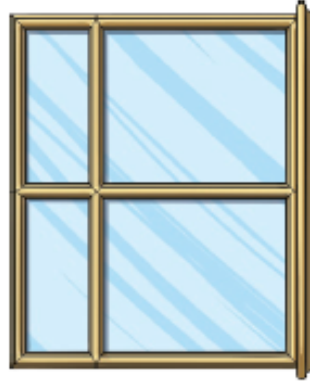
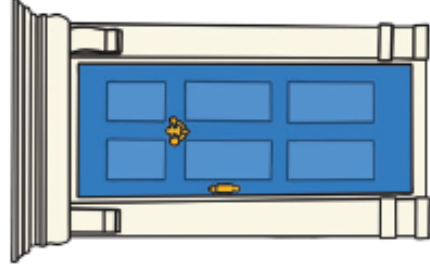
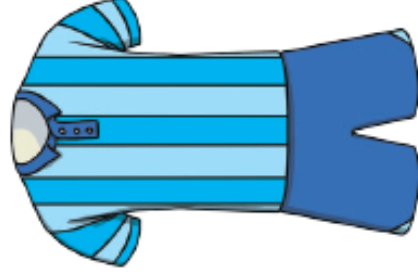
wooden pencils



rubber ball

Grouping Materials

Some of these objects are made from the same materials. Draw a circle around them to put them in groups.



Grouping Materials

Cut out the pictures and stick them in the right group.

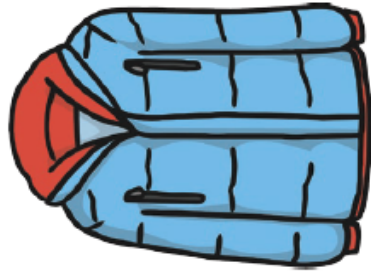
plastic

metal

fabric

Grouping Materials

Cut out the pictures and stick them in the right group.



Handwriting

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Can you write a sentence using some of the words?

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Can you write a sentence using some of the words?

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Can you write a sentence using some of the words?

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