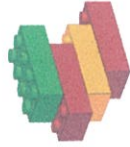
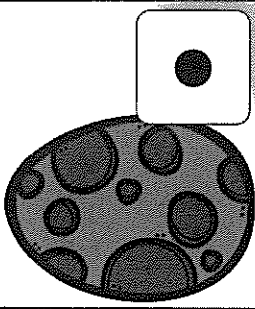
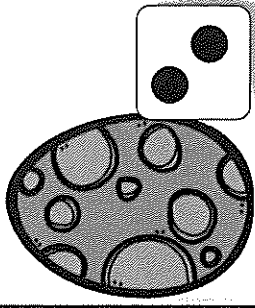
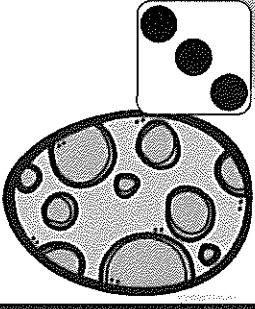
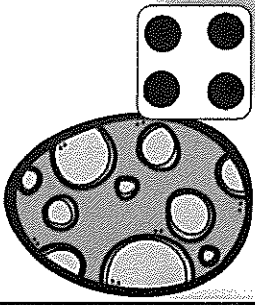
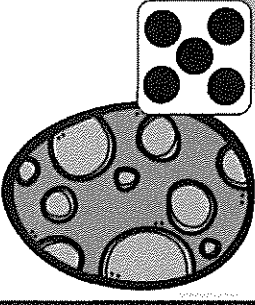
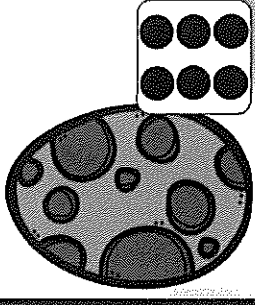


# 30 Days of LEGO Play

Follow the instructions for each day. The only rule is to have fun and use your imagination!

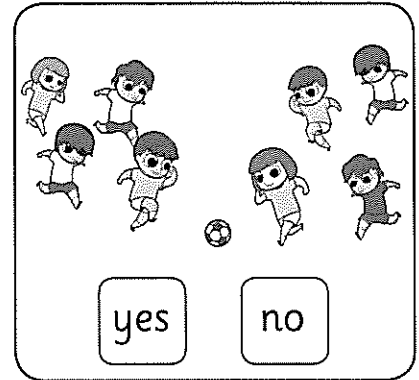
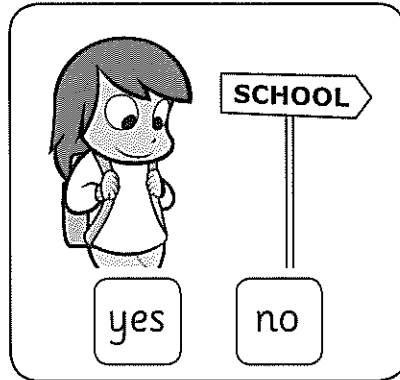
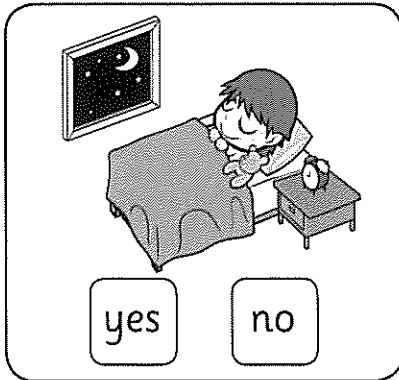
Day 5 You enter a contest to build the world's tallest tower. Will you win?	Day 6 You are stuck on Mars and need to build a new ship to get home.	Day 7 Ford hires you to create the toughest pick up truck in the world.	Day 8 You and 4 friends are stranded on an island. Build a boat to find a way home.	Day 9 Captain Hook needs a new pirate ship and wants you to build it.	Day 10 You and your friends decide to build a tree house.	Day 11 Prince Charming hires you to build a castle for him & Cinderella.	Day 18 Do you wanna build a snowman? Get in the winter mood and build a snow scene.	Day 25 Design and build your dream bedroom.	Day 30 What was your favorite day?
Day 1 You were hired by an amusement park to create a new roller coaster.	Day 2 NASA needs you to build a new rocket.	Day 3 Your parents want to build a new home and they want you to build it.	Day 4 Hollywood hires you to build a movie set for a new Star Wars movie.	Day 16 Help your fellow pioneers build a wagon to make it across the country.	Day 17 Build the fastest car around and join the big car race.	Day 24 The local bank keeps getting robbed. Build a safe no one can crack.	Day 23 You are now in medieval times. You are commissioned to build a jousting arena.	Day 26 The fence is broke and the dog keeps escaping. Build one he can't get out of.	Day 27 There is blizzard. You will need to build a snowmobile
Day 12 Dr. Who hires you to build a new TARDIS.	Day 13 You are asked by the President to build a new monument to George Washington.	Day 14 Mr. Hilton hires you to build a new hotel.	Day 15 There is a circus in town. Build a place for the performance.	Day 28 The aliens have taken over. They are impressed by your robot. They want you build one for them.	Day 29 You are hired to build a house entirely out of yellow Legos.	Day 30 You are hired to build a house entirely out of yellow Legos.	Day 31 You are hired to build a brand new hospital.	Day 32 Pizza party! It is up to you to make a pizza for all the guests.	Day 33 Aliens are invading and you need to build a war robot to defeat them.
Day 19 The city wants you to build a bridge to connect one side of the town to the other.	Day 20 Pizza party! It is up to you to make a pizza for all the guests.	Day 21 You are hired to build a brand new hospital.	Day 22 The fence is broke and the dog keeps escaping. Build one he can't get out of.	Day 23 You are now in medieval times. You are commissioned to build a jousting arena.	Day 24 The local bank keeps getting robbed. Build a safe no one can crack.	Day 25 Design and build your dream bedroom.	Day 26 The fence is broke and the dog keeps escaping. Build one he can't get out of.	Day 27 Aliens are invading and you need to build a war robot to defeat them.	Day 28 The aliens have taken over. They are impressed by your robot. They want you build one for them.
Day 28 You are elected ruler. Build a flag for your land.	Day 29 You are hired to build a house entirely out of yellow Legos.	Day 30 You are hired to build a house entirely out of yellow Legos.	Day 31 You are hired to build a brand new hospital.	Day 32 Pizza party! It is up to you to make a pizza for all the guests.	Day 33 Aliens are invading and you need to build a war robot to defeat them.	Day 34 The city wants you to build a bridge to connect one side of the town to the other.	Day 35 The city wants you to build a bridge to connect one side of the town to the other.	Day 36 The city wants you to build a bridge to connect one side of the town to the other.	Day 37 The city wants you to build a bridge to connect one side of the town to the other.




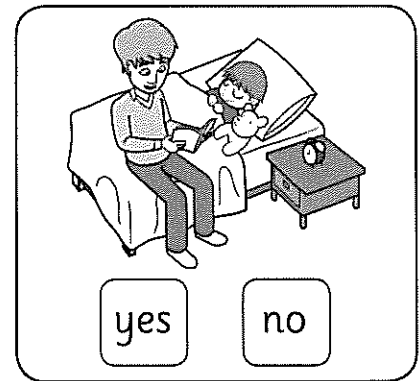
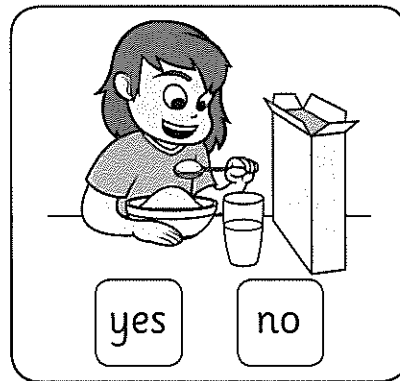
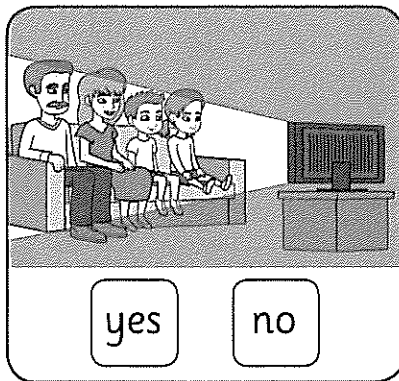
 like	 see	 to	 can	 you	 my
--	---	--	--	---	--

# Time – daytime/nighttime

1  Do we usually do these things in the **daytime**? Colour yes or no.



2  Do we usually do these things in the **nighttime**? Colour yes or no.






3  Draw yourself in

**daytime** clothes

**nighttime** clothes

# Time – morning/afternoon

**You will need:**  scissors  glue stick  
 a piece of paper or your maths book



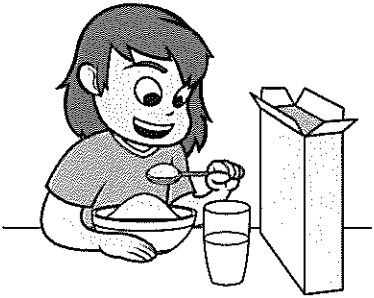
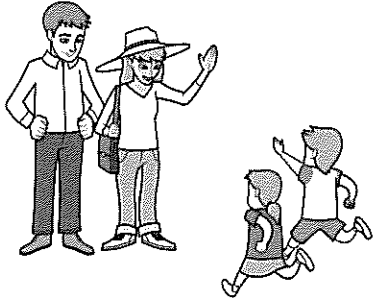
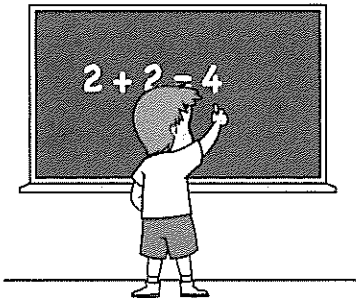

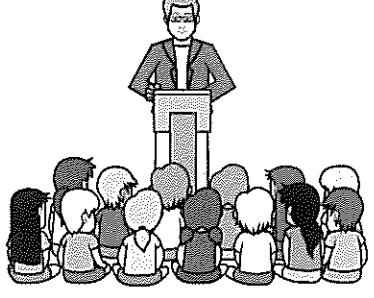
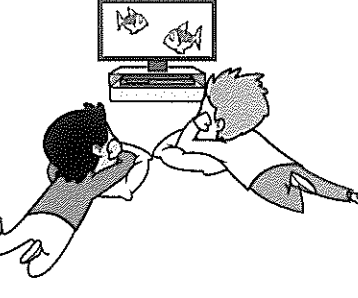

## What to do:

Fold your piece of paper in half, then unfold it. Write **morning** on one side and **afternoon** on the other side.


Cut out the pictures below and sort them into things you do in the **morning** and things you do in the **afternoon**. If you do them at both times, choose the time of day you do them most often.

Stick them under the right heading.

In the empty boxes draw your own morning and afternoon pictures and stick them on too.

# Time – every day/special days



1  What are 3 things you do **every day**? Draw them.

Every day I ...



Every day I ...

Every day I ...

---


2   Special days have events that don't happen every day. Brainstorm with your class and think of all the special days you can. Choose your favourite 2 and draw them. Tell someone why they are so special to you.

# Time – days of the week

- 1   Say the days of the week. Join them to the right number to show their order in the week.

Sunday	2nd
Monday	4th
Tuesday	3rd
Wednesday	7th
Thursday	5th
Friday	1st
Saturday	6th

*Note: A dashed line connects Sunday to 1st.*

- 2  Write the day that comes


before

after

\_\_\_\_\_ Monday \_\_\_\_\_

\_\_\_\_\_ Saturday \_\_\_\_\_

# Time – yesterday/today/tomorrow


- 1  Draw something that you did **yesterday**, that you are doing **today** and that you might do **tomorrow**.

**yesterday**

**today**


**tomorrow**

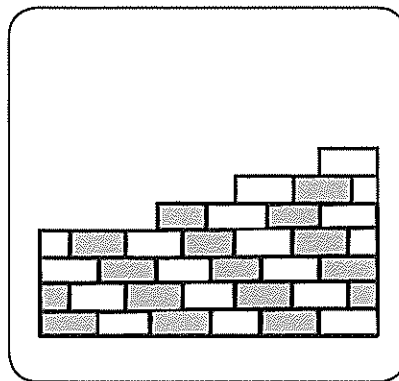
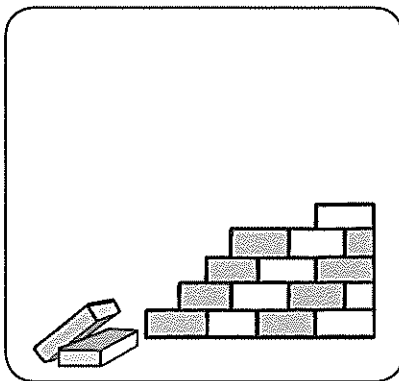
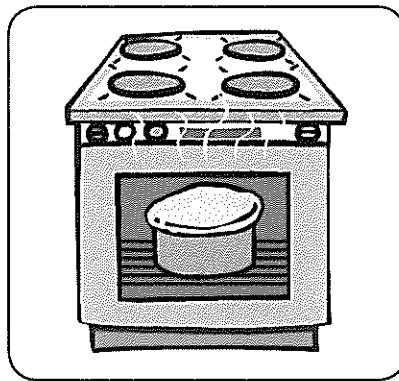
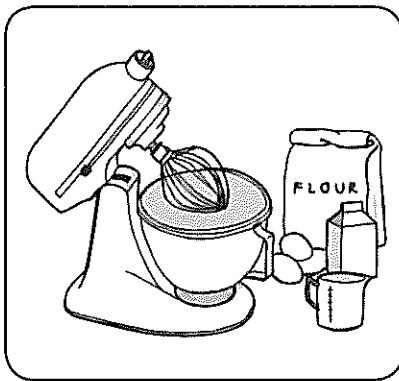
# Time – before/after/next

- 1  Draw something you do **before** school and something you do **after** school.

**Before** school I ...

**After** school I ...

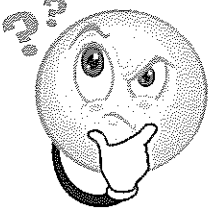
- 2  **Next** means straight after. Draw what could happen **next**.



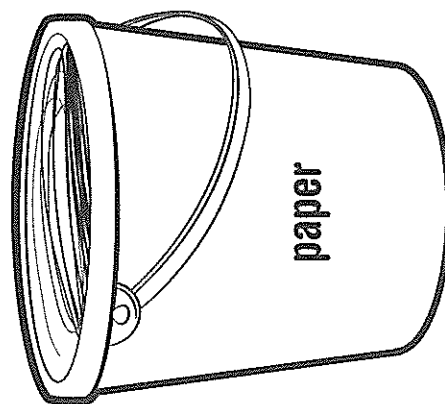
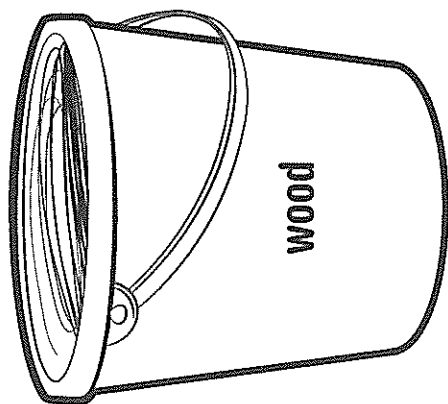
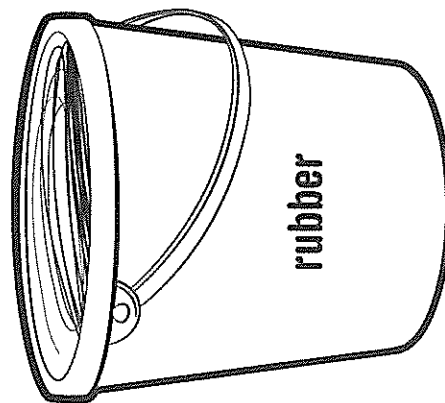
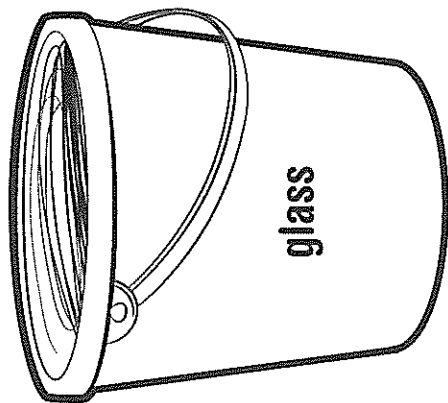
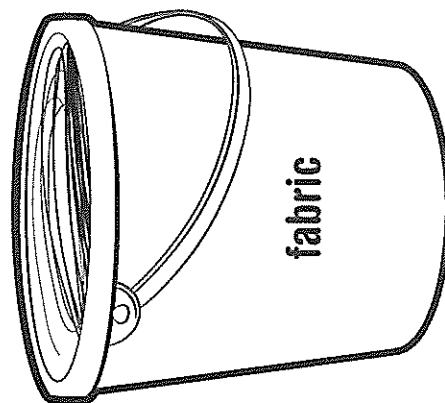
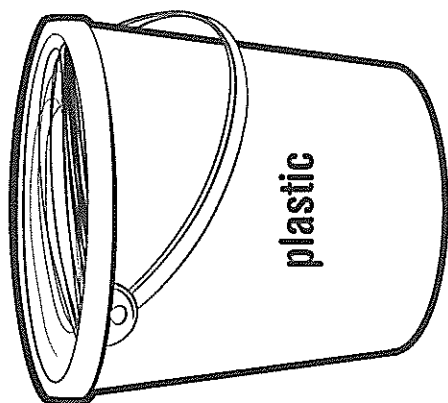
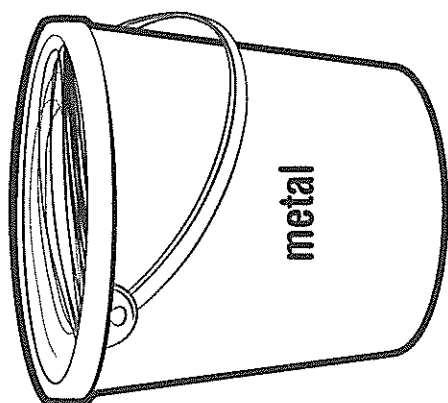


Name: \_\_\_\_\_

# Days of the week

<p>What do you do each day?</p> 	<p>Monday</p>
<p>Tuesday</p>	<p>Wednesday</p>
<p>Thursday</p>	<p>Friday</p>
<p>Saturday</p>	<p>Sunday</p>

Colour the weekend days in yellow.

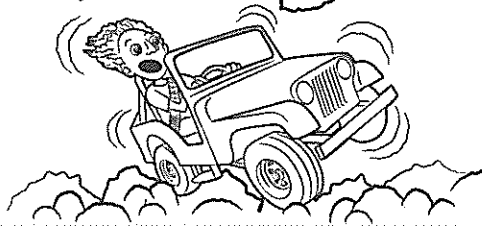




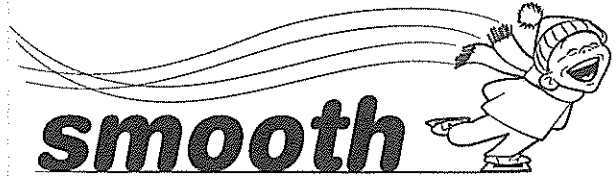
## Basic observable properties of materials – 2



rough



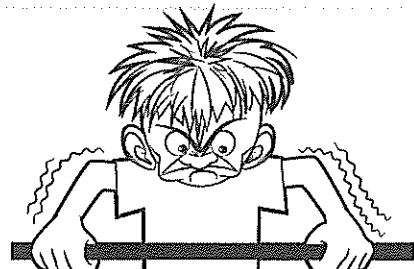
smooth



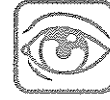
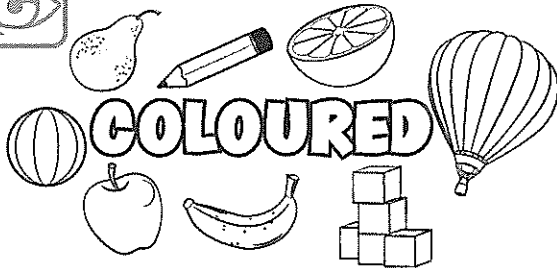
flexible



rigid



COLOURED



SEE-  
THROUGH



smell



no smell





## Basic observable properties of materials – 1

**strong** or **weak** (describing the material's ability to withstand force)

**hard** or **soft** (describing the feel of the material)

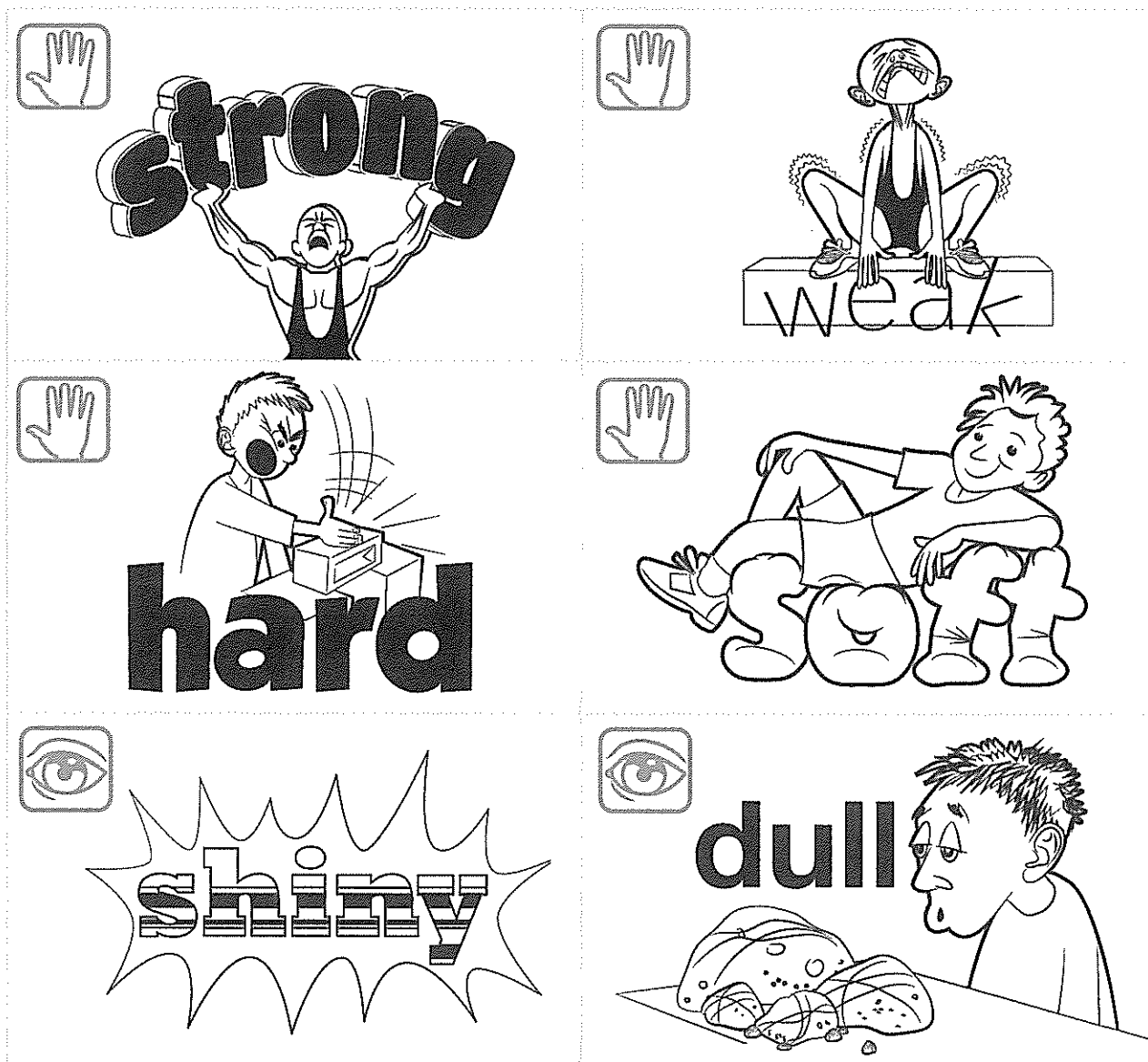
**shiny** or **dull** (describing the reflectiveness of the material)

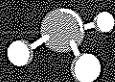
**rough** or **smooth** (describing the texture of the material)

**flexible** or **rigid** (describing the flexibility of the material)

**coloured** or **see-through** (describing the transparency and colour of the material)

**smell** or **no smell** (describing if the material has a particular odour)





## Houses around the world – 1

### Tree house



A house found high in a tree in forests where the ground is often very wet.

**What material is this house made from?**

### Tent



A moveable house found in hot deserts where materials are hard to get.

**What material is this house made from?**

### Stilt house



A house made on stilts found above wet ground or the ocean.

**What material is this house made from?**

### Hut



A moveable house found in forests where the ground is often dry.

**What material is this house made from?**

### Mud hut



A house found in warm areas where there are not many trees and the ground is dry.

**What material is this house made from?**

### My house

**What materials have been used to make your house?**

# Clothes for Bike Riding

Draw the clothes, which are best for bike riding, on the person.



Cut and paste the clothes needed for bike riding.







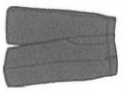
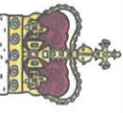



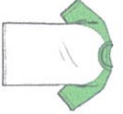
Why did you choose those clothes?



twinkl

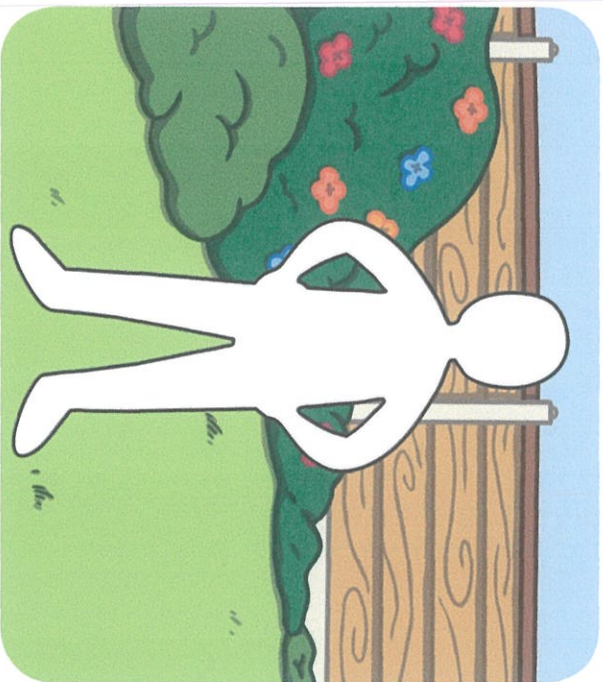
visit [twinkl.com.au](https://www.twinkl.com.au)



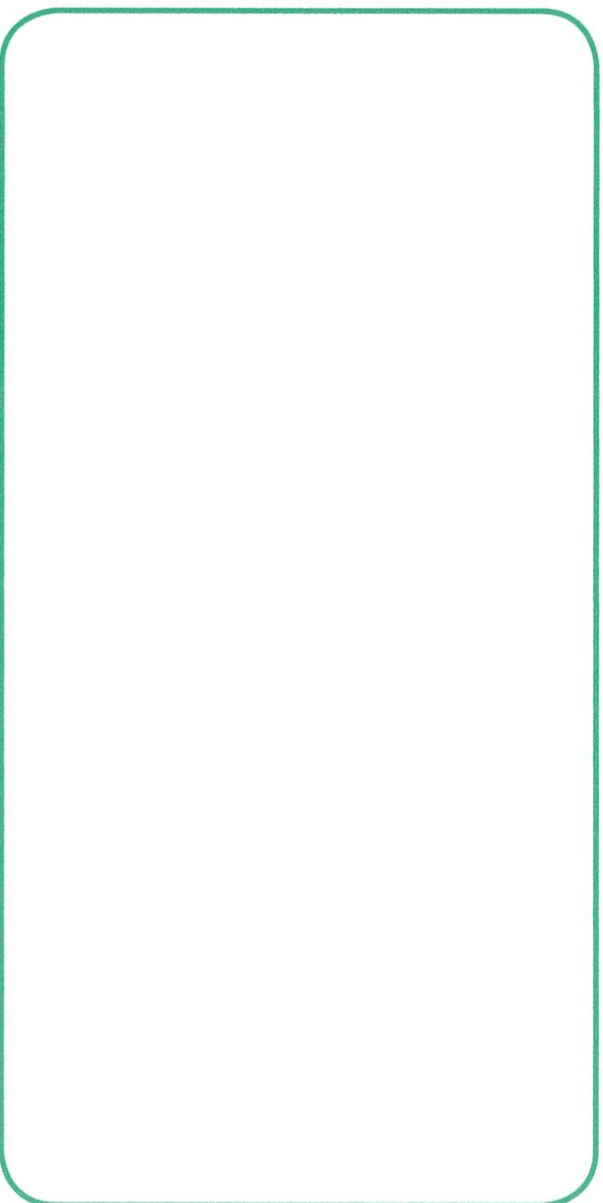
 pants	 goggles	 hard hat	 jumper	 shorts	 crown	 sneakers	 helmet	 sandals	 tshirt
--	--	---	---	--	--	---	---	--	---

# Clothes for Gardening

Draw the clothes, which are best for gardening, on the person.



Cut and paste the clothes best for gardening.








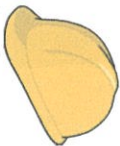

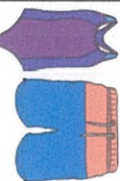


Why did you choose those clothes?



twinkl

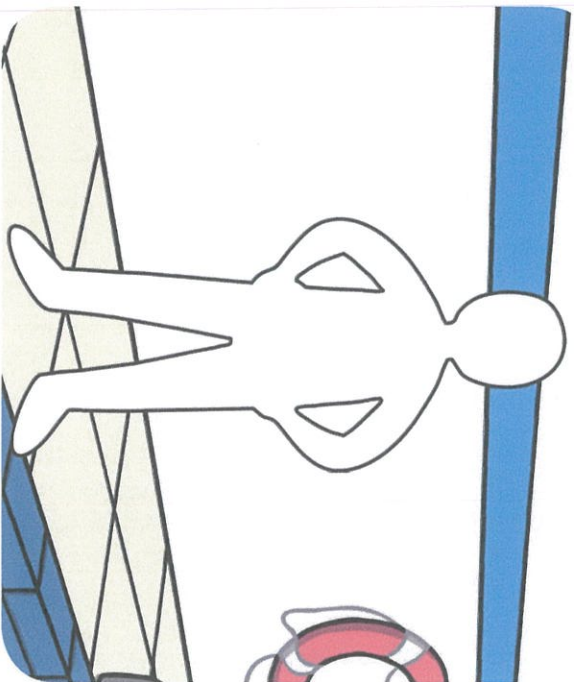
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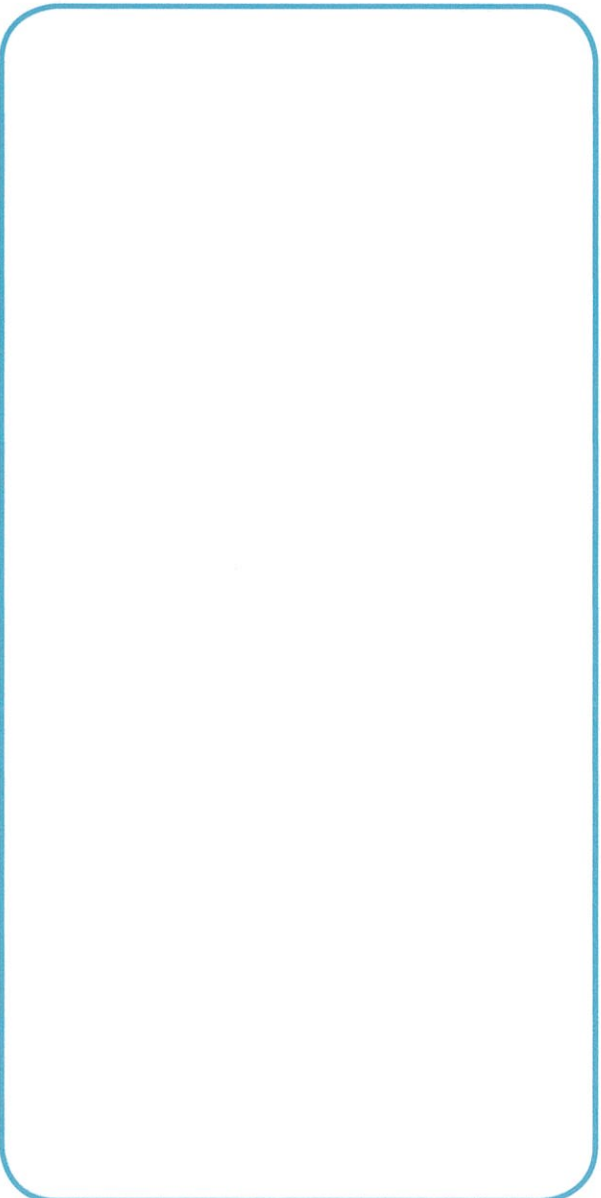
shoes		apron		top hat		mittens		hat		helmet		gloves		swimmers		coveralls		slippers	
-------	---	-------	---	---------	---	---------	---	-----	--	--------	---	--------	---	----------	---	-----------	---	----------	---

# Clothes for Swimming

Draw the clothes, which are best for swimming, on the person.



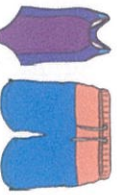

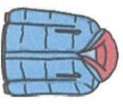


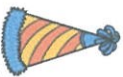


Cut and paste the clothes needed for swimming.



Why did you choose those clothes?



twinkl

 swimmers	 goggles	 jacket	 sneakers	 pyjamas	 party hat	 swimming cap	 gloves
---	--	---	--	--	--	---	---

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## Objects and their properties

1. Draw two objects made of each type of material and describe each object to a teacher.

wood

glass

plastic

metal

paper

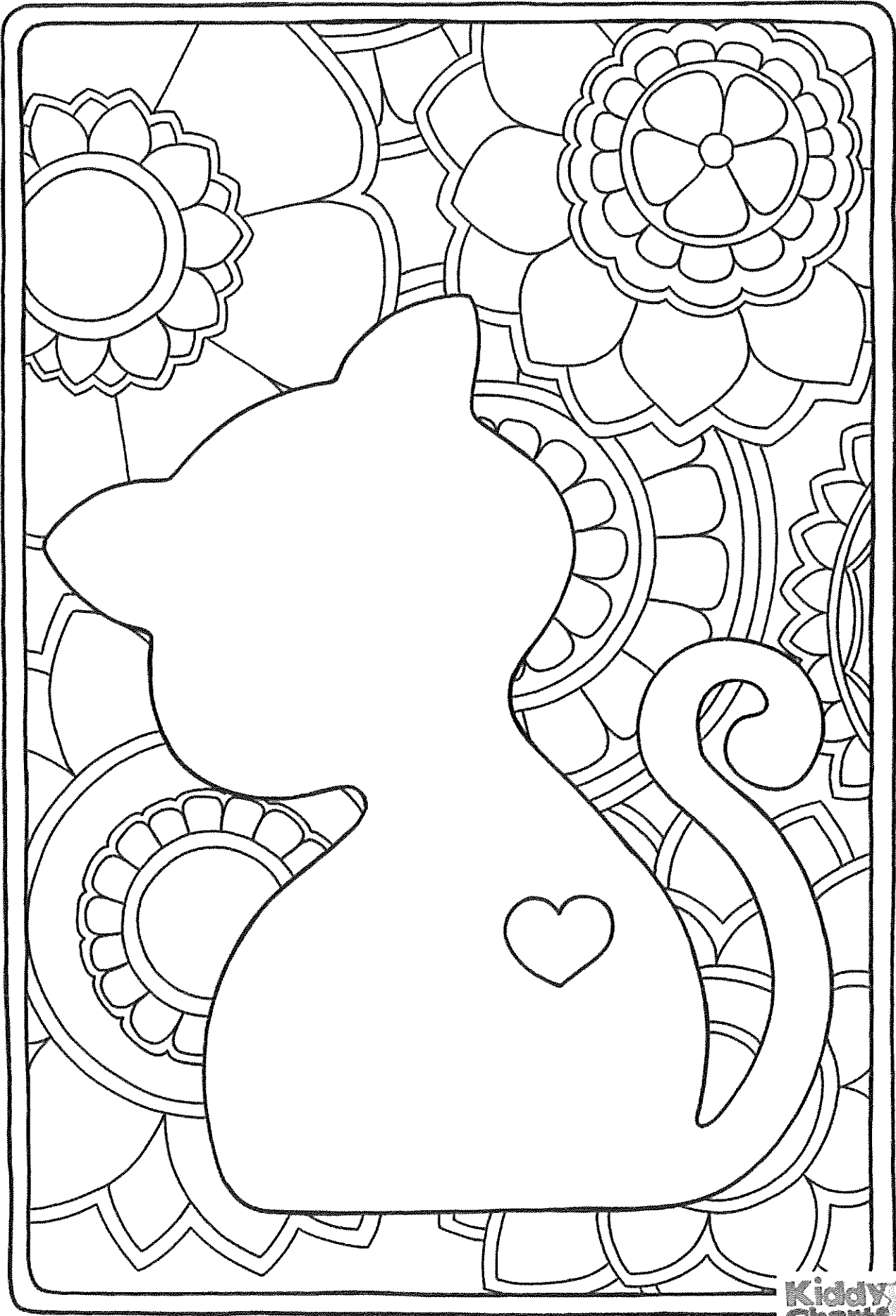
fabric

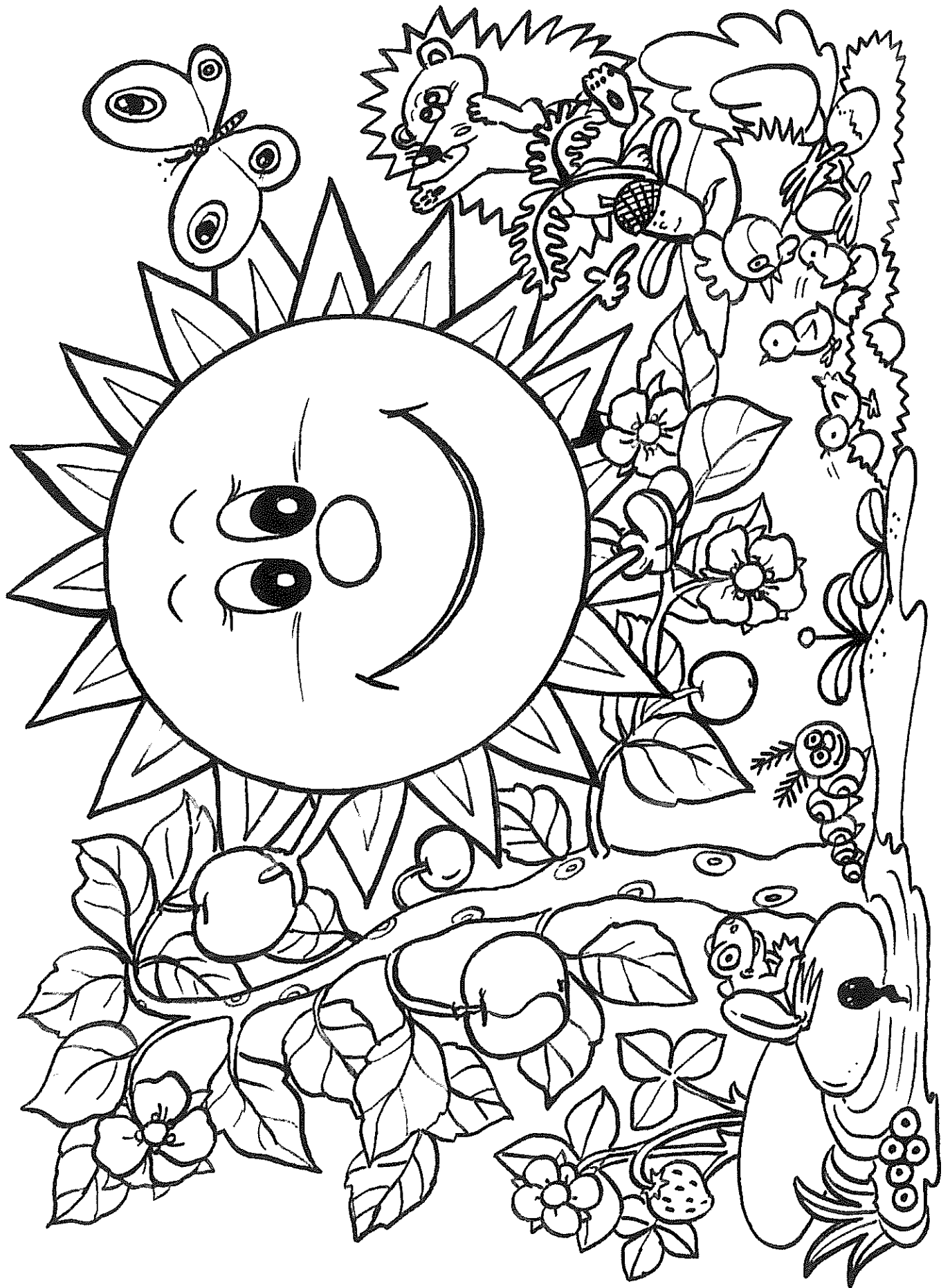
2. Which materials were used to build your house?



3. Which materials were used to make your clothes?







# THE PYRAMID WORKOUT

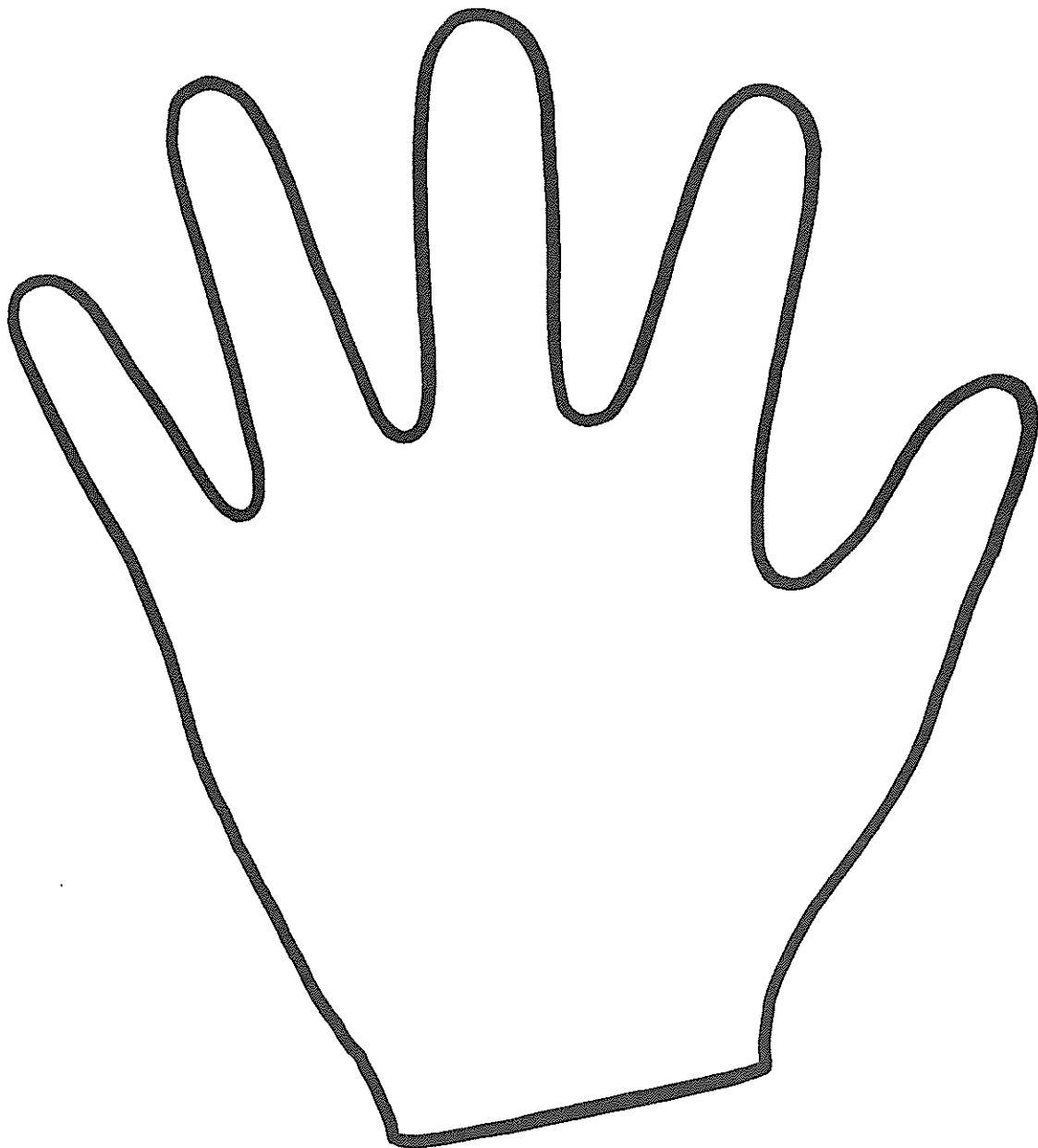
...FOR KIDS!

- 20**    Jumping Jacks
- 15**    Frog Jumps
- 10**    Push-Ups
- 5**     Walking Lunges
- 10**    Push-Ups
- 15**    Frog Jumps
- 20**    Jumping Jacks

Name \_\_\_\_\_

# Helping Hand

**Directions:** On the hand draw a picture of something that you can do to help your family, and then cut out the hand.



Name \_\_\_\_\_

# Who Am I?

**Directions:** Draw a line through the word in each line that does not describe you. Draw a picture of yourself in the box.

I am



a son



a daughter.

I am



a sister



a brother.

I am



a grandson



a granddaughter.

I am

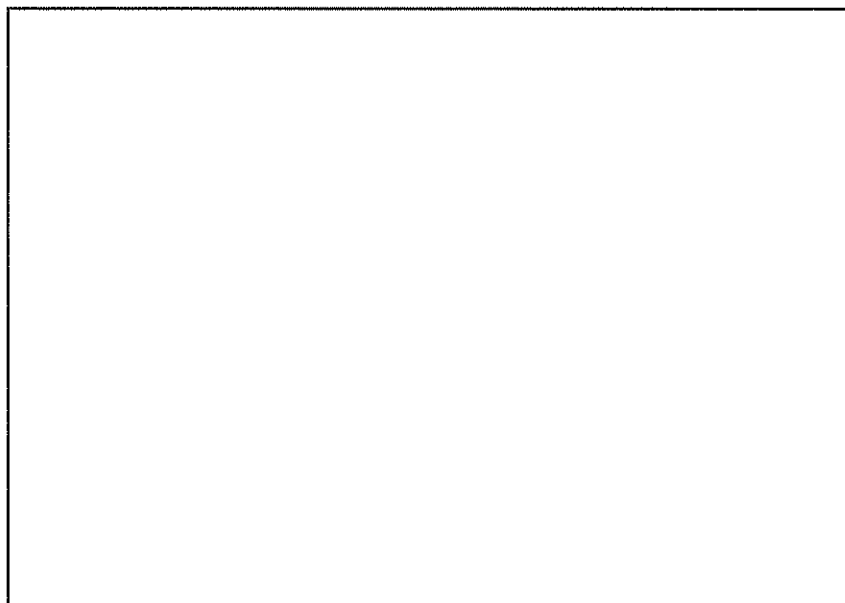


a nephew

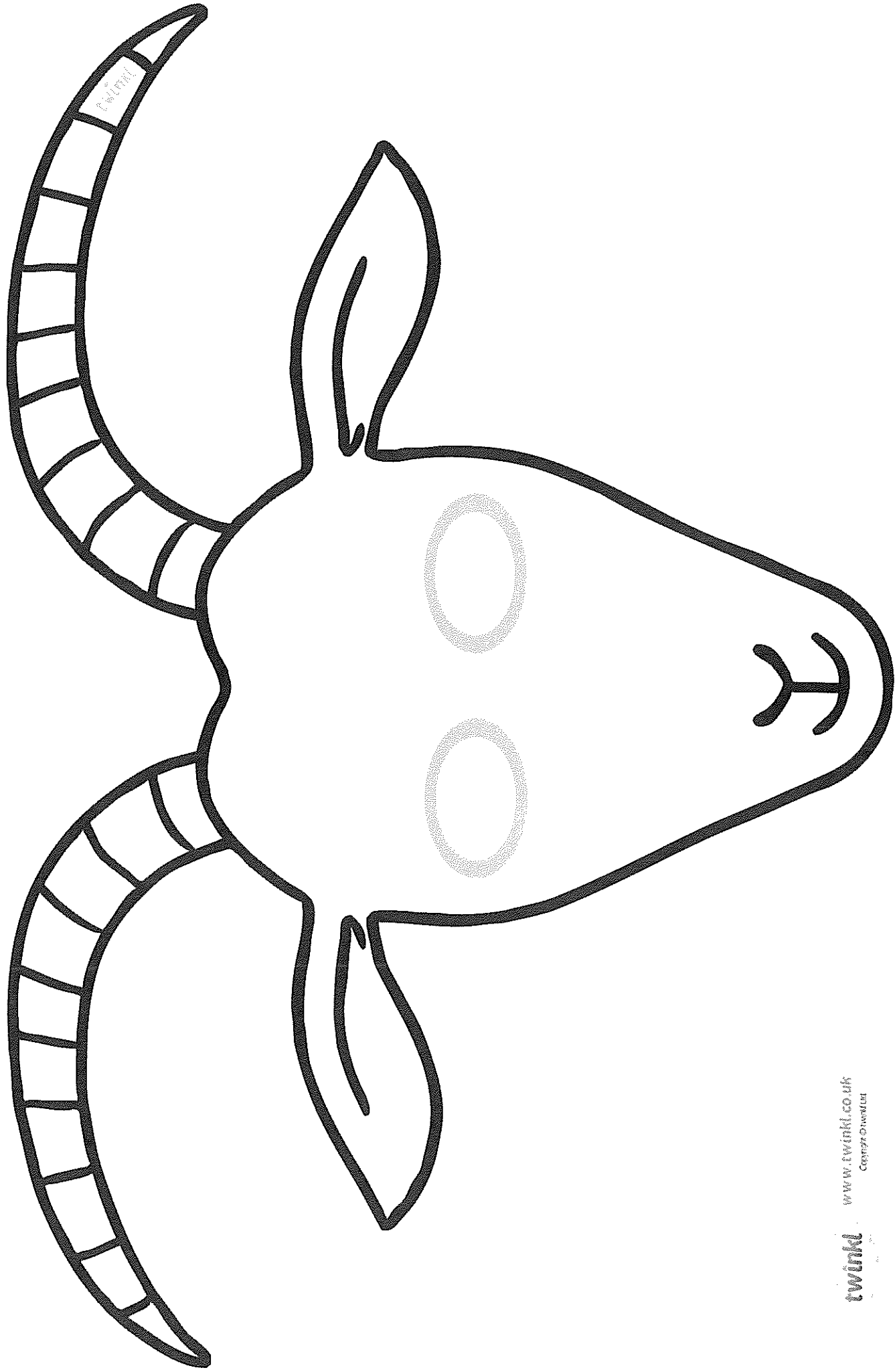


a niece.

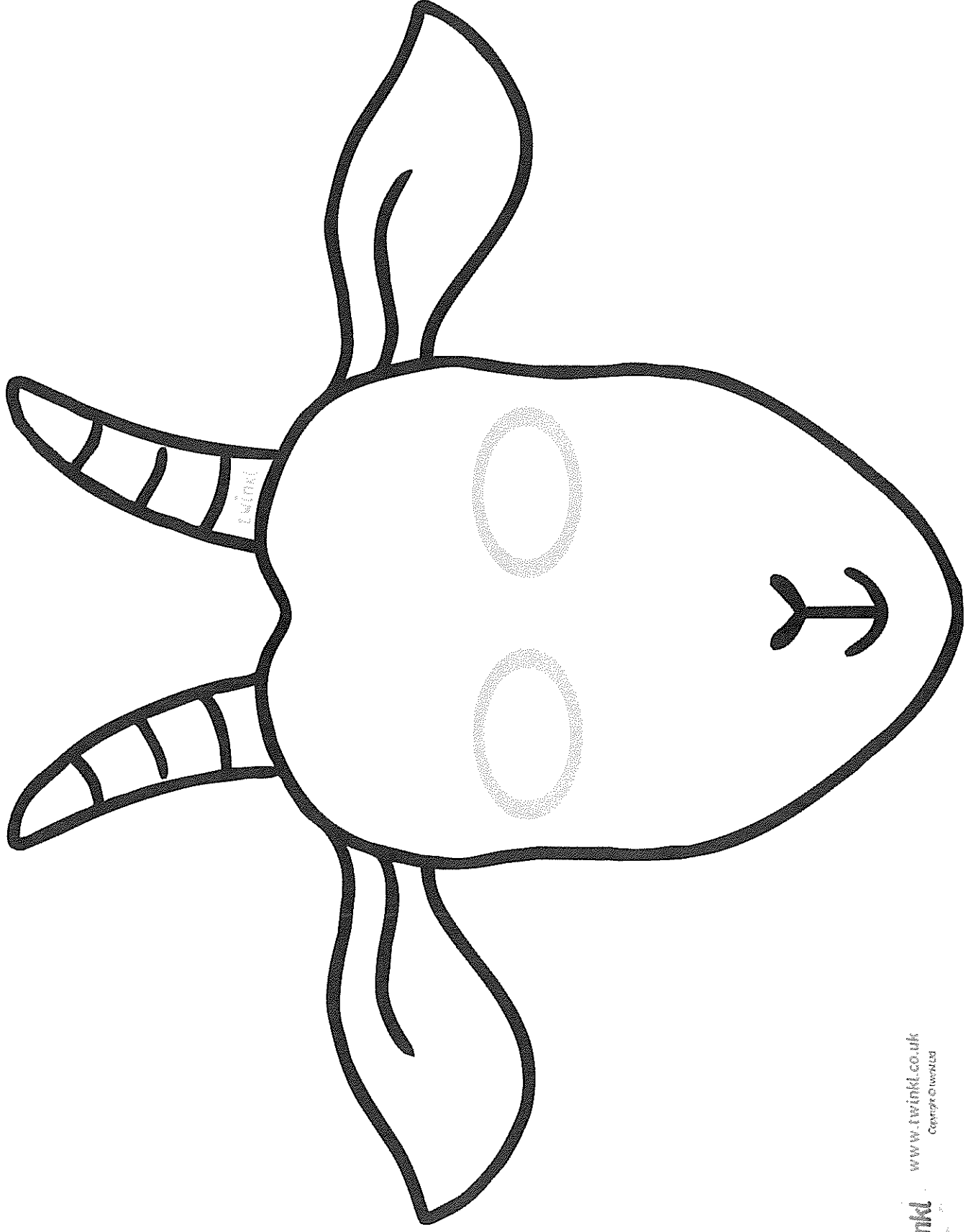
This is a  
picture of  
me.



# Big Billy Goat Gruff

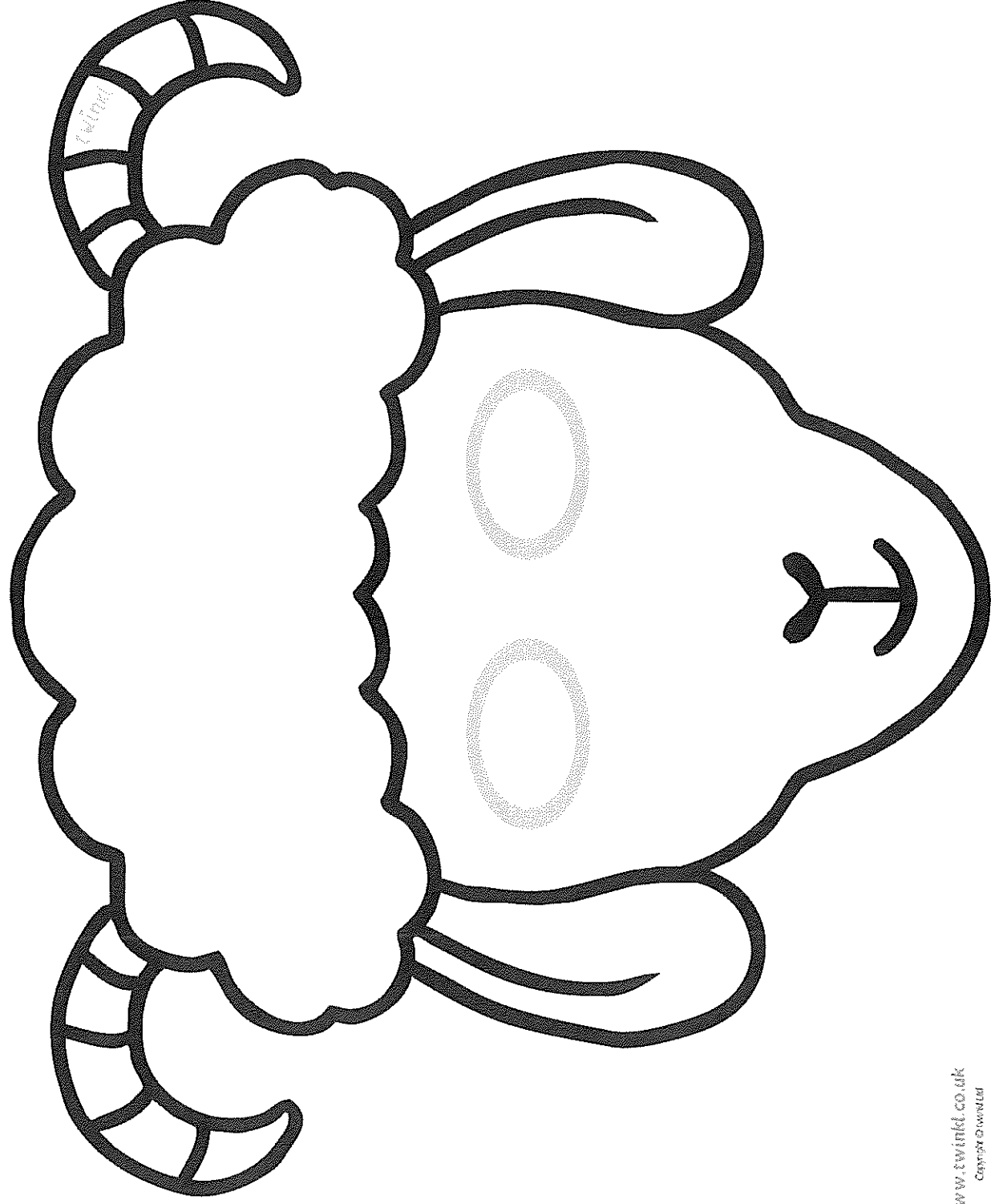


# Medium Billy Goat Gruff

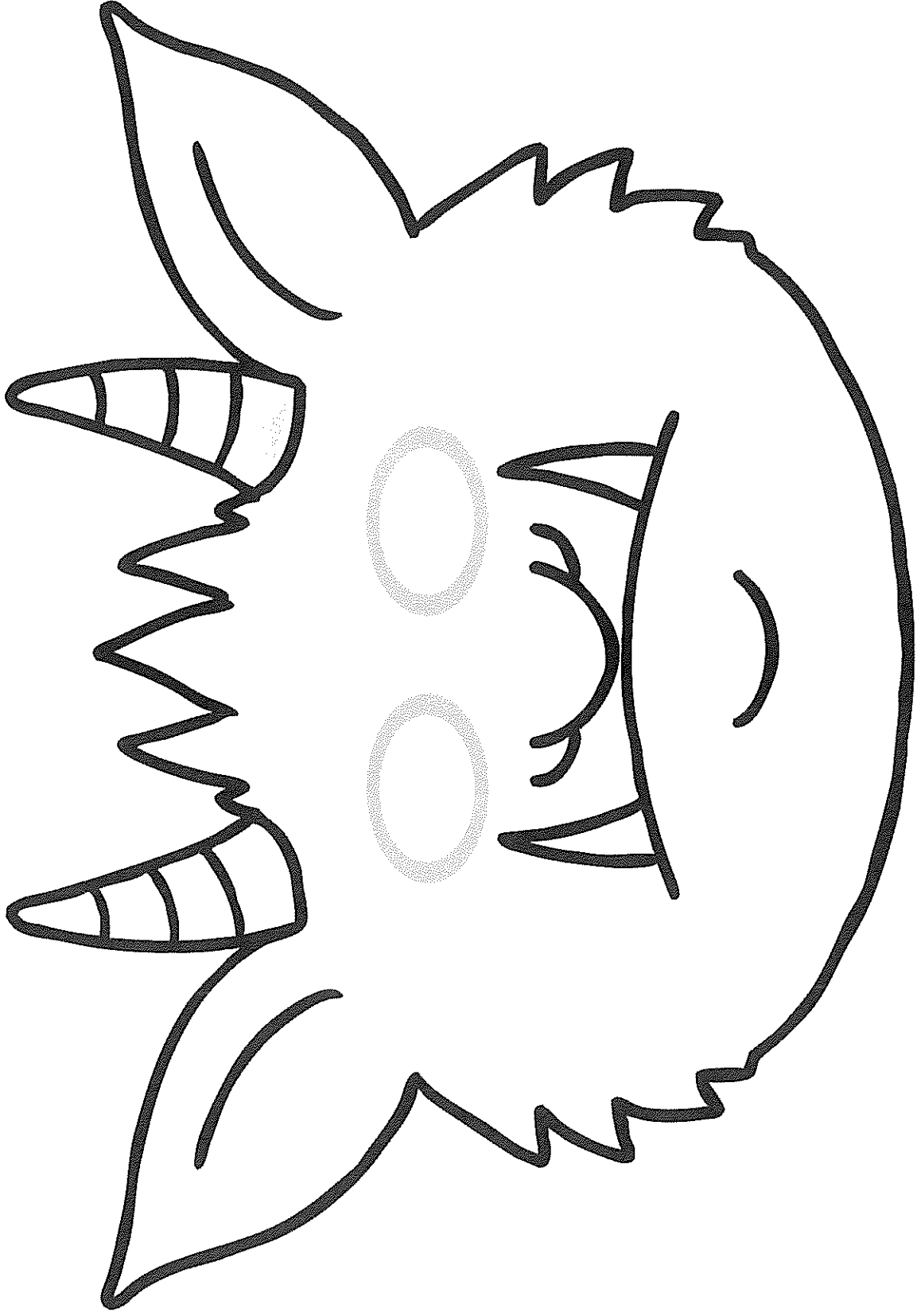




# Small Billy Goat Gruff

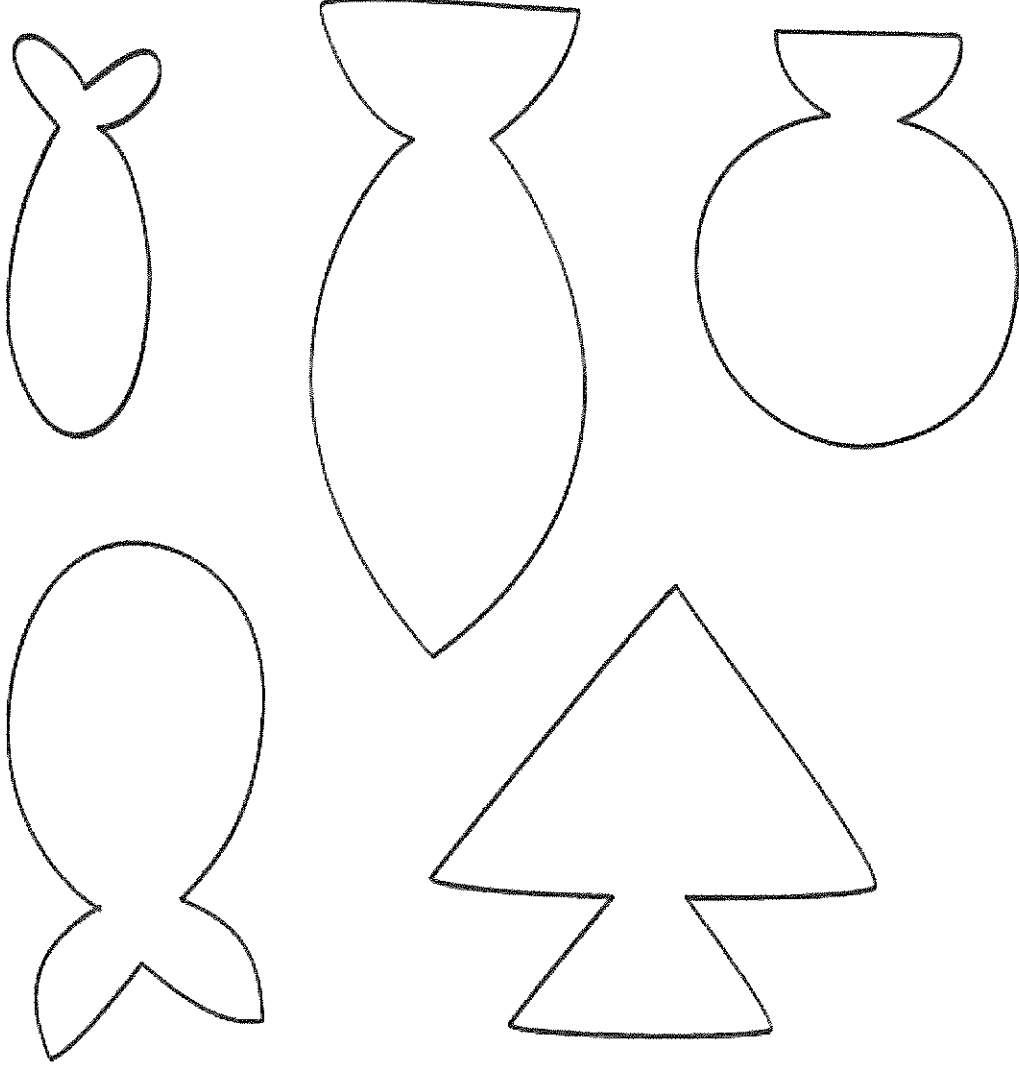


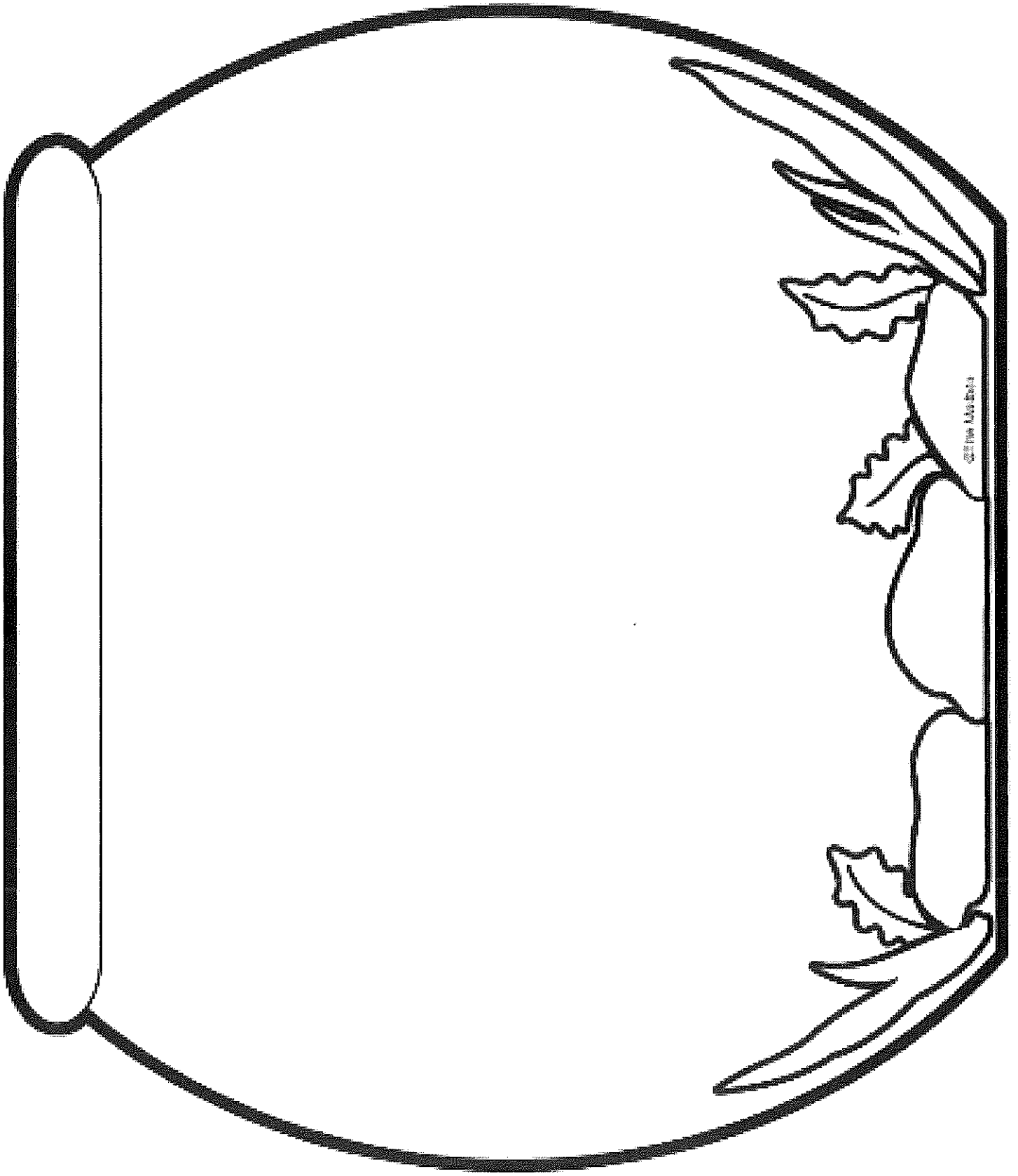
# Troll



# Make your own fish bowl.

Colour and cut out the fish. On the next page colour in the fish bowl. If you have coloured paper you could collage the water, rocks and seaweed. Glue your fish into their new home.





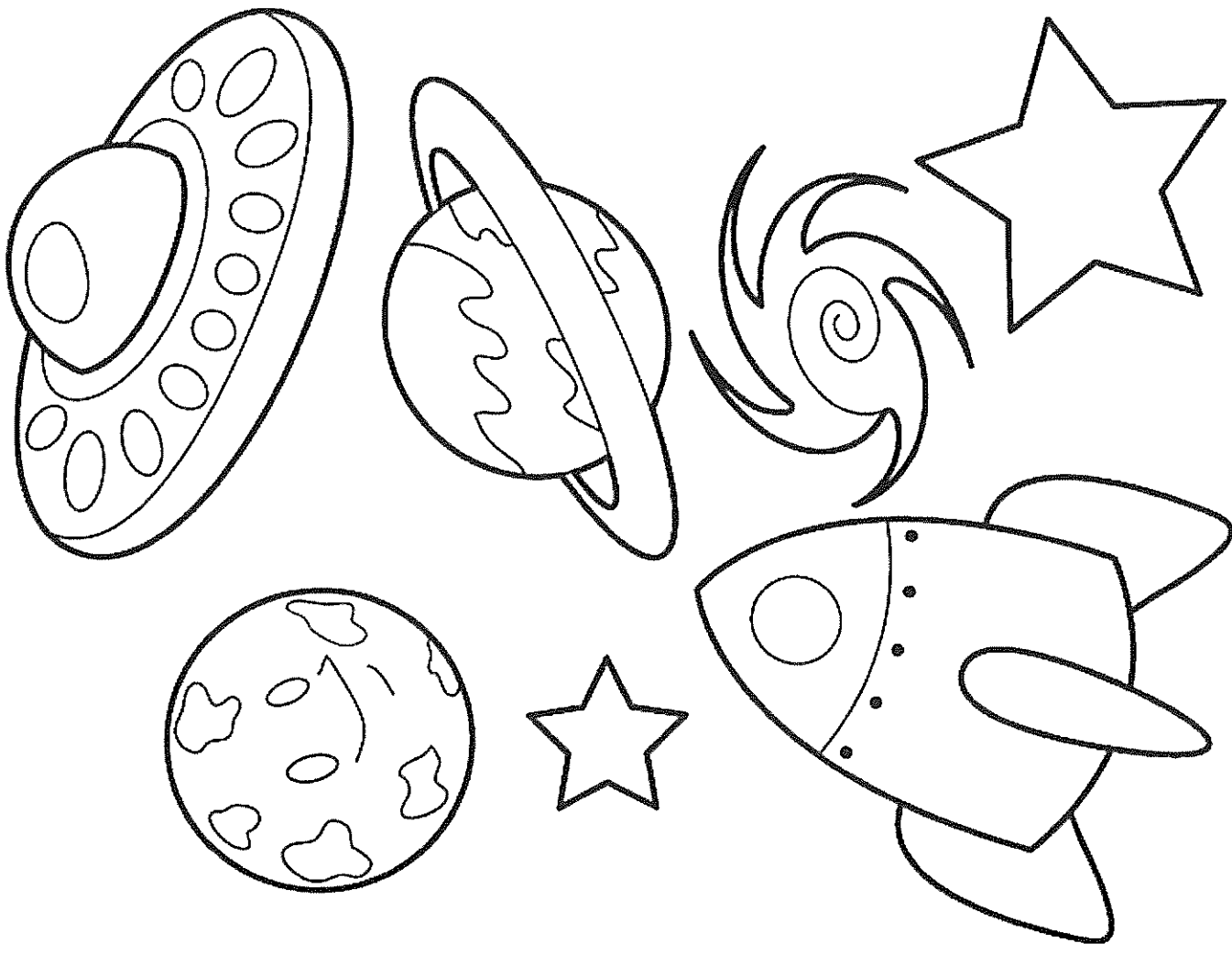
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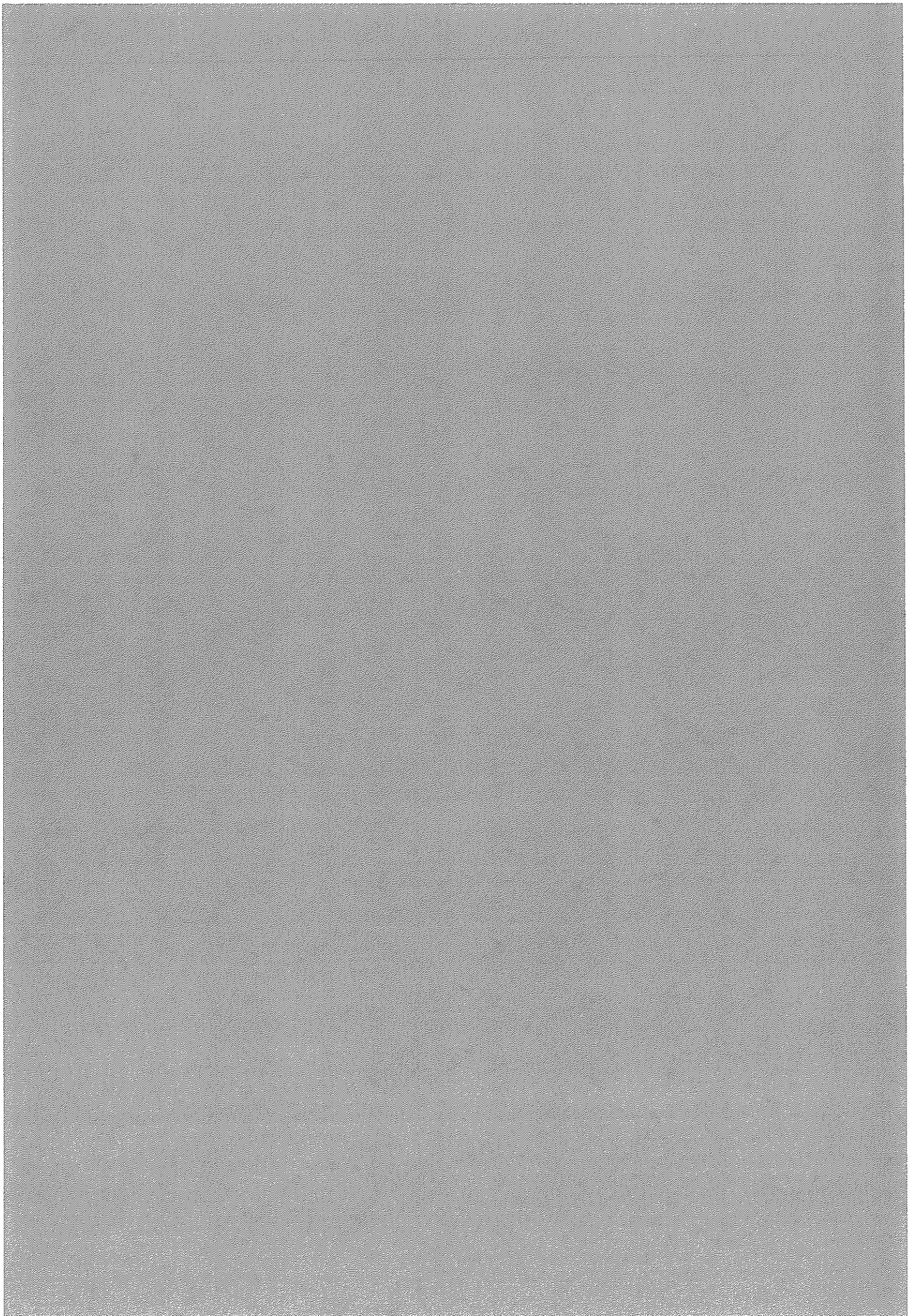
# Blast Off!

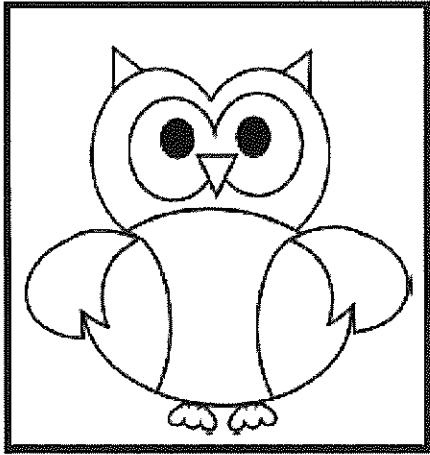
Colour and cut out the space pictures.

Glue them onto the next page to create an outer space picture.

If you have a yellow or white crayon/pencil add some little dots all around your space objects.

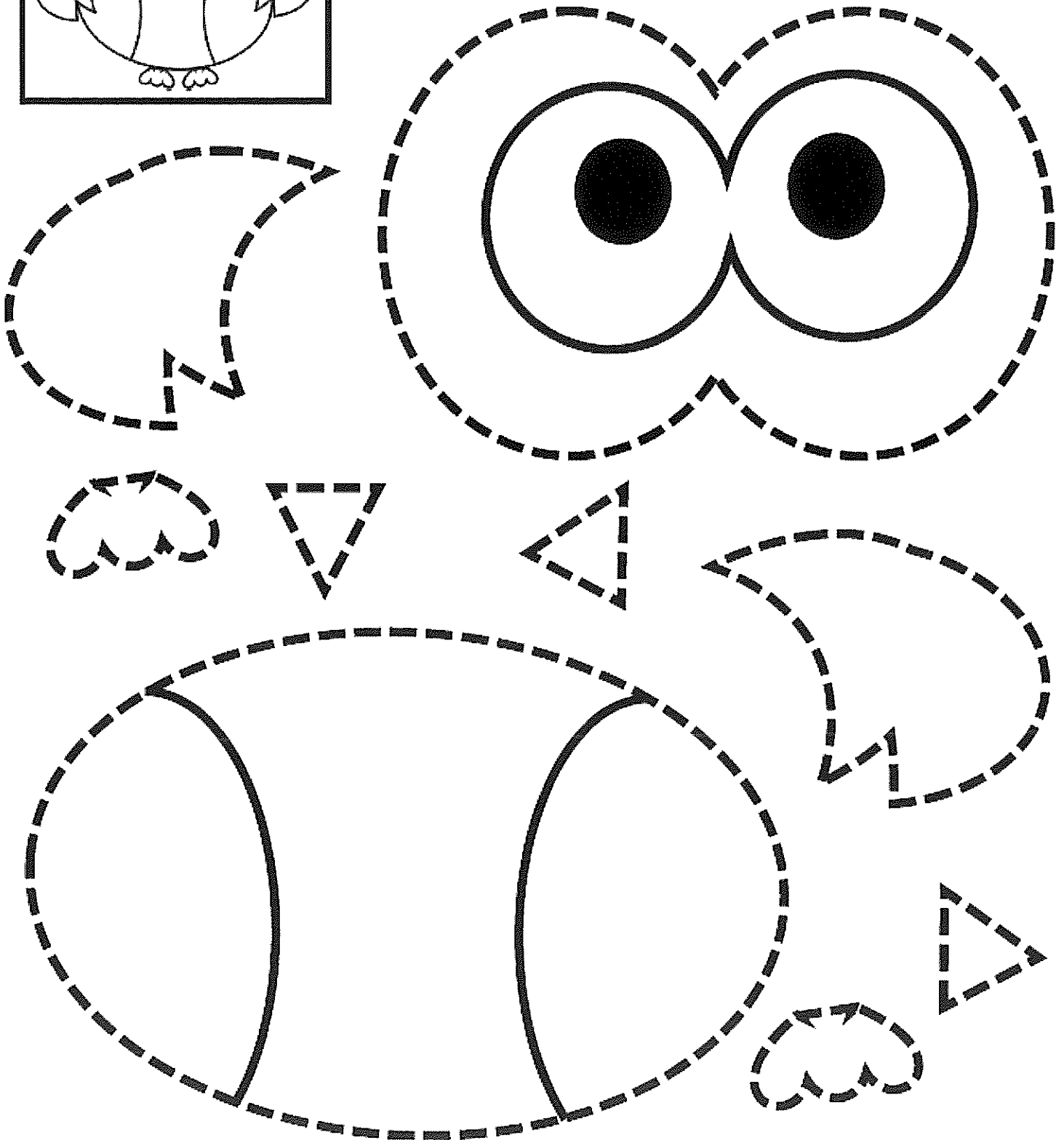






## Cut and Paste Me—OWL

Color, cut, and paste the shapes onto construction paper to make the owl.





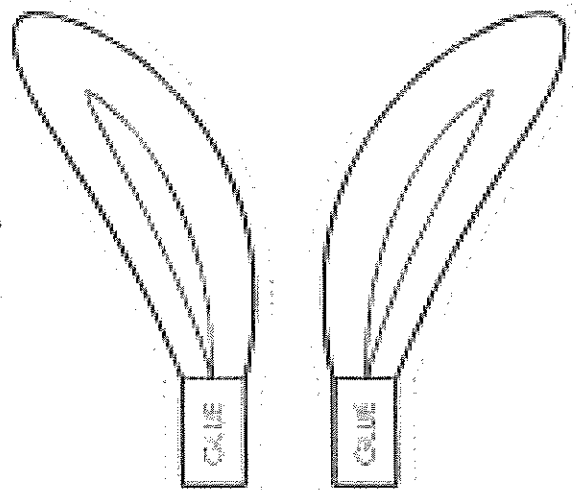
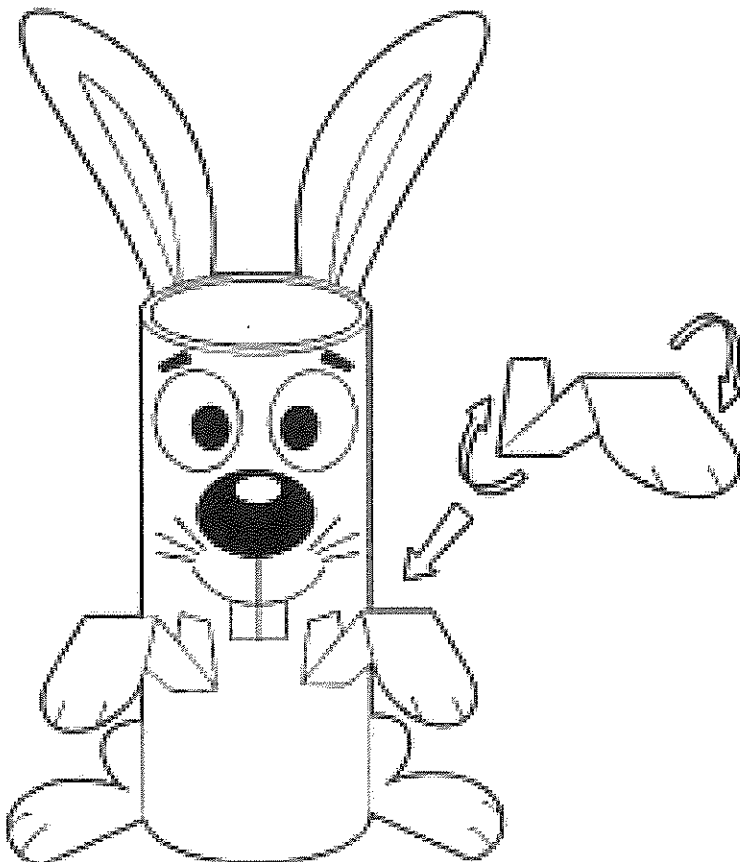
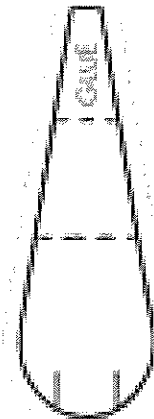
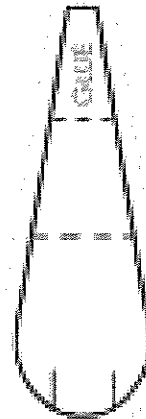
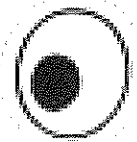
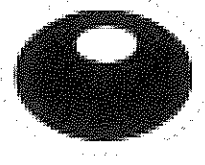
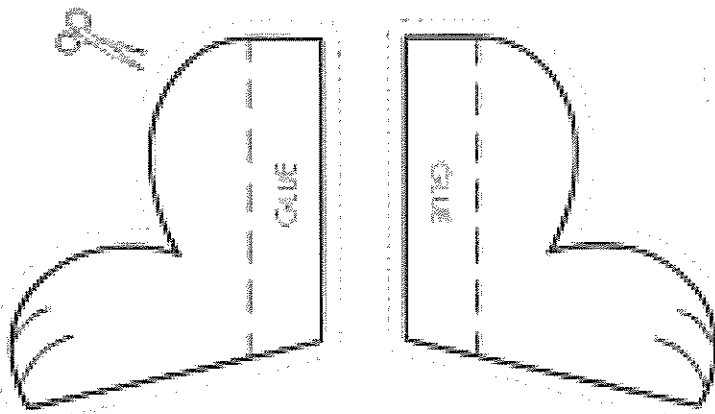
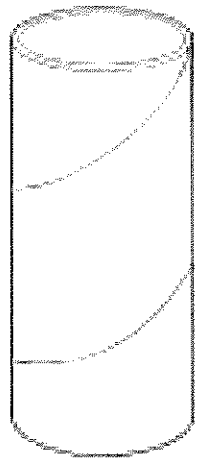


# Bunny toilet roll

Let's make a Bunny toilet roll. For this you will need: some glue, a pair of safe scissors, an empty toilet roll, the template below and some BIC colouring pencils.

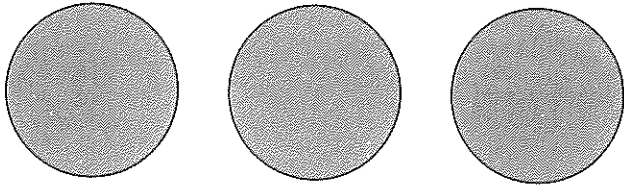
## Instructions

1. Colour the bunny template pieces below, then cut them out.
2. Fold the pieces along the dotted lines and glue them to the toilet roll using the picture below as a guide.
3. Draw a mouth, teeth and whiskers under the nose.



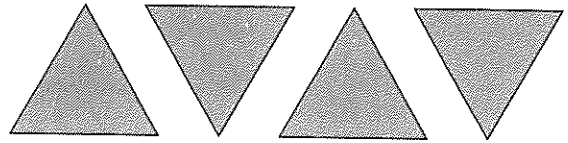


1. Here are three circles.  
Draw two more.



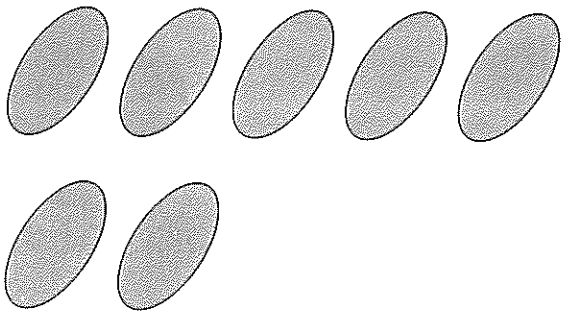
How many circles now?

2. Here are four triangles.  
Draw four more.



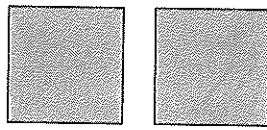
How many triangles now?

3. Here are seven ovals.  
Draw two more.



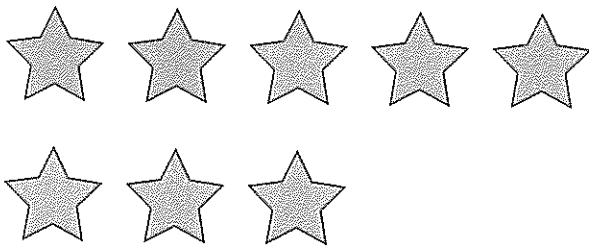
How many ovals now?

4. Here are two squares.  
Draw four more.



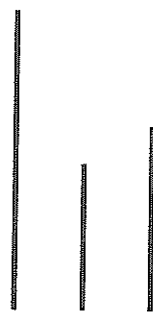
How many squares now?

5. Here are eight stars.  
Draw two more.

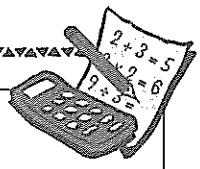


How many stars now?

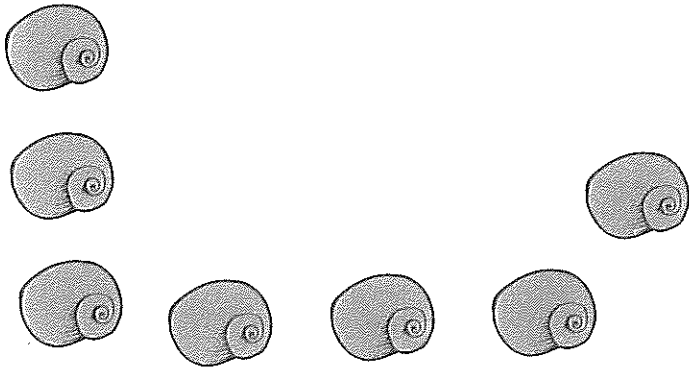
6. Here are three lines.  
Draw three more.



How many lines now?

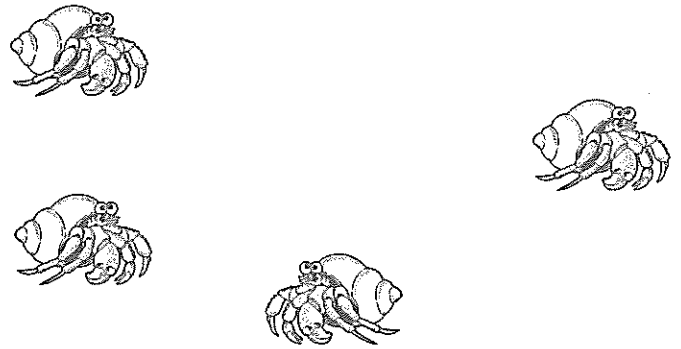


1. Here are seven shells.  
Draw one more.



How many shells now?

2. Here are four hermit crabs.  
Draw three more.



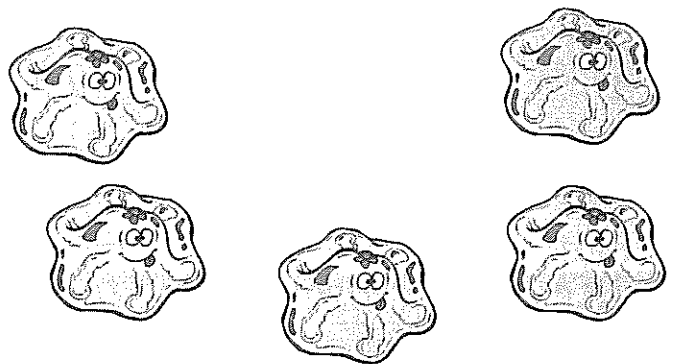
How many hermit crabs now?

3. Here are two fish.  
Draw two more.



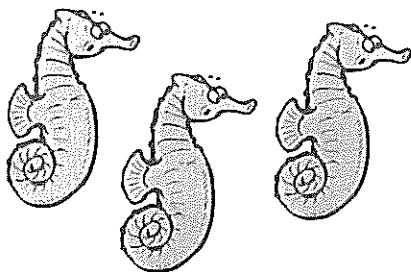
How many fish now?

4. Here are five jellyfish.  
Draw four more.



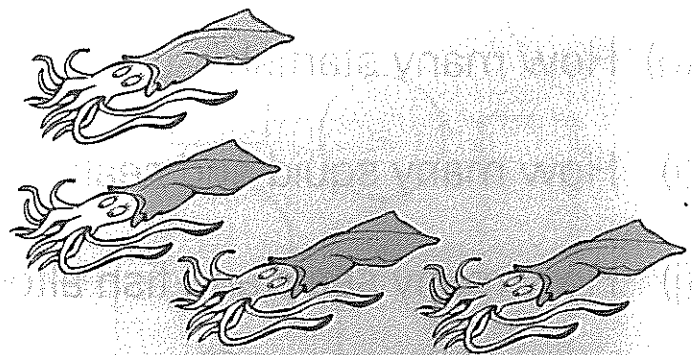
How many jellyfish now?

5. Here are three seahorses.  
Draw two more.



How many seahorses now?

6. Here are four squid.  
Draw two more.



How many squid now?



1. What number comes between these numbers?

(a) 5		7
3		5
1		3
8		10
4		6

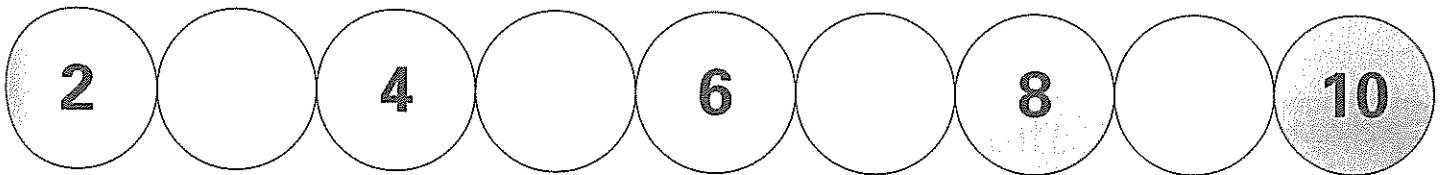
(b) 9		11
6		8
7		9
2		4
0		2

2. Complete these number lines.

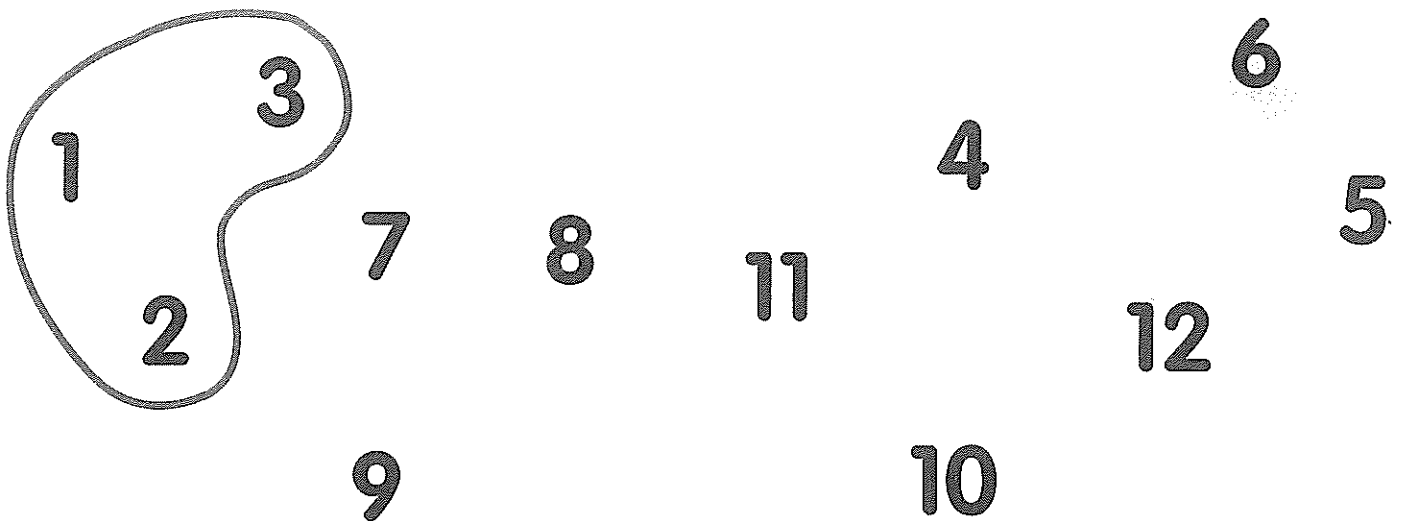
(a)

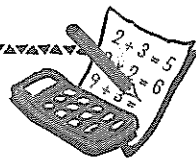
1		3		5		7		9
---	--	---	--	---	--	---	--	---

(b)

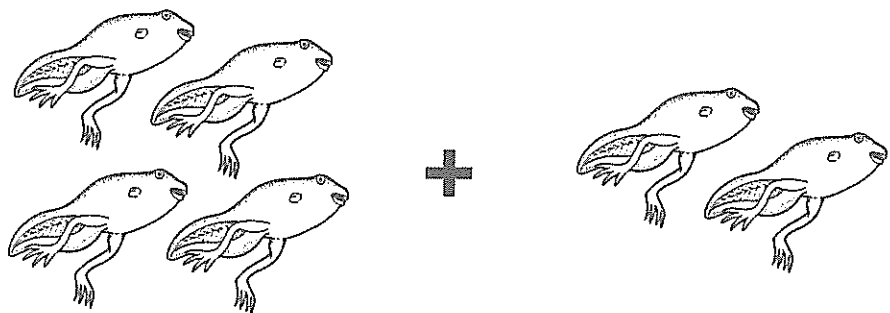


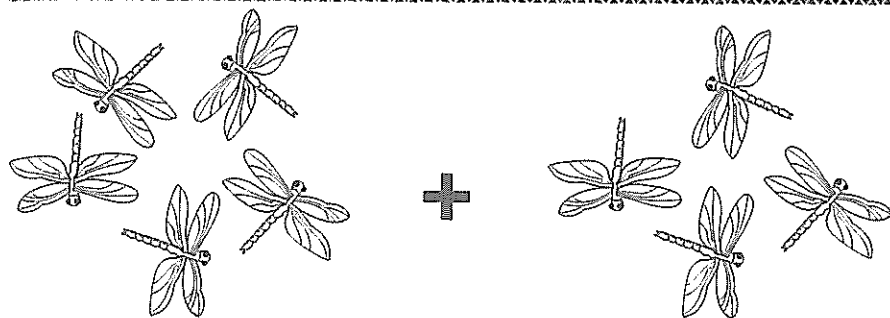
3. Sort the numbers below into groups of three in order.

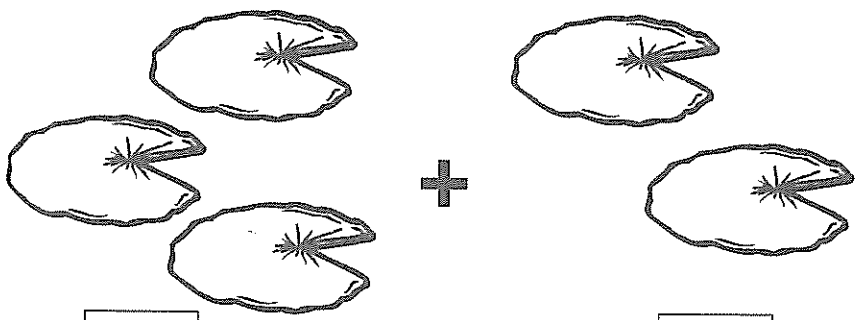


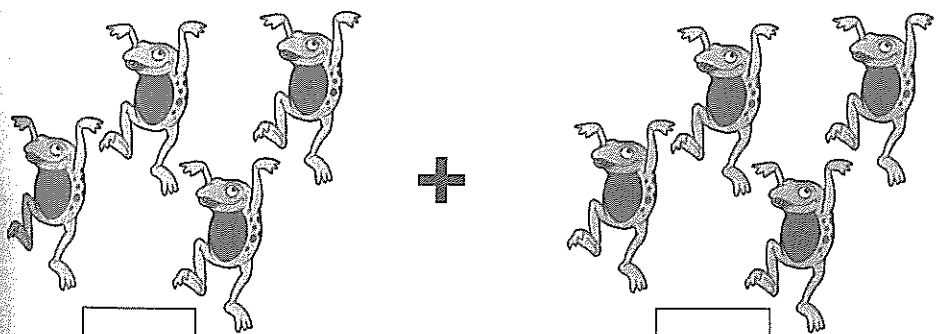


1. Write the answers to these number stories.


$$(a) \quad 4 + 2 = \square$$


$$(b) \quad \square + \square = \square$$


$$(c) \quad \square + \square = \square$$


$$(d) \quad \square + \square = \square$$



1. Write the numbers that come before and after these numbers.

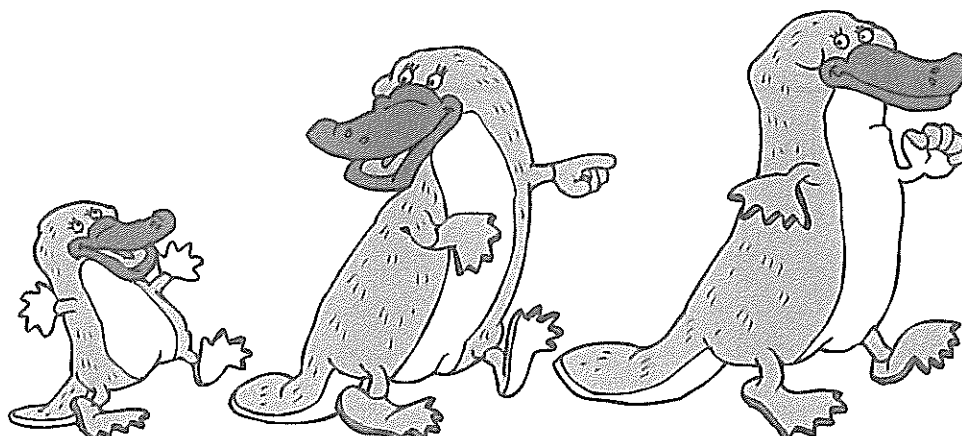


Before		After
	6	
	3	
	7	
	2	
	8	
	1	
	5	
	9	
	4	

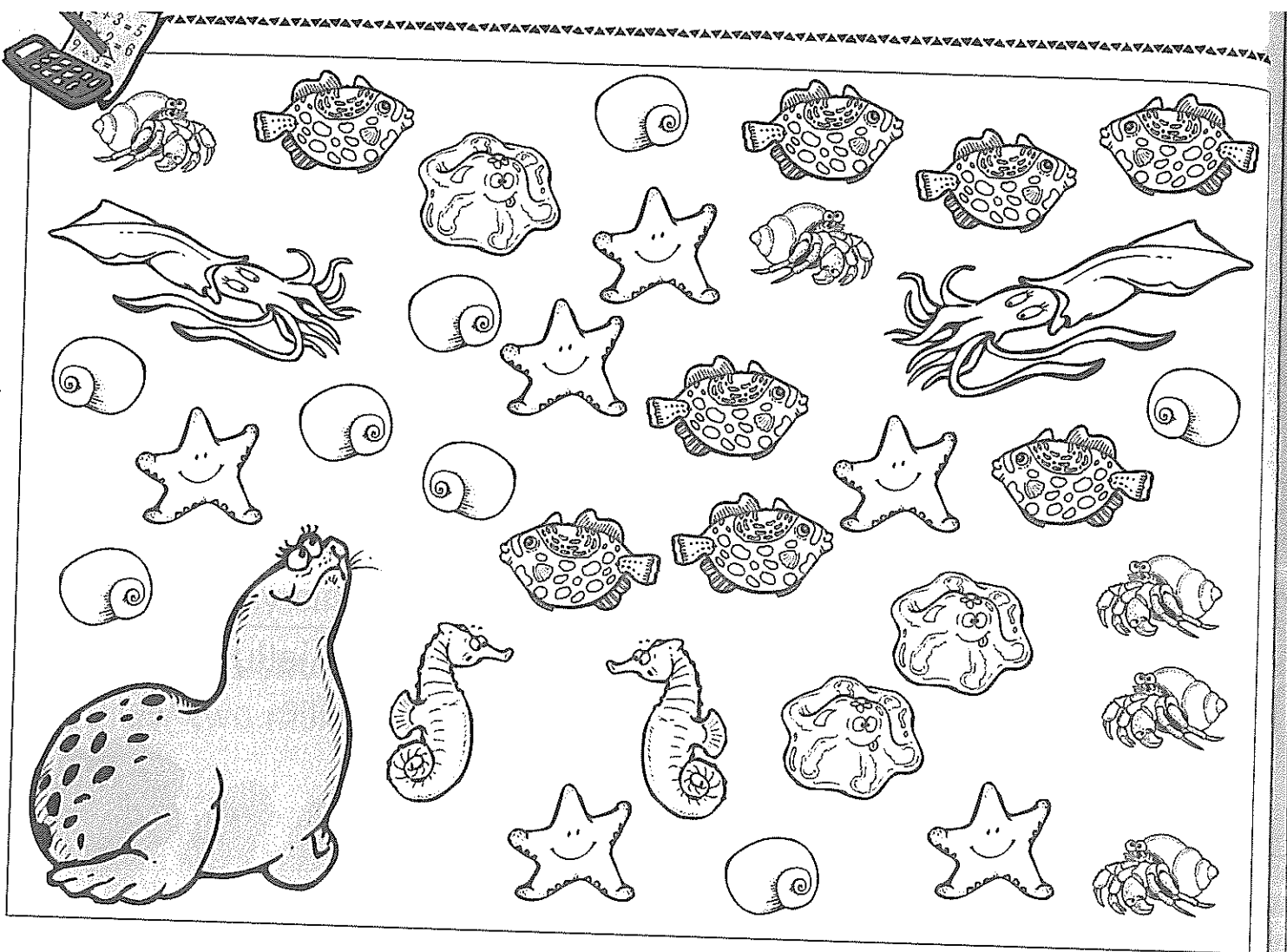
2. Write these numbers in order from smallest to largest.

5, 8, 6, 4, 9, 2, 10, 7, 3

\_\_\_\_\_



1. (a)  
2. (e)  
(k)  
3.



1. Use the pictures above to answer these questions.

(a) How many squid? \_\_\_\_\_

(b) How many shells? \_\_\_\_\_

(c) How many fish? \_\_\_\_\_

(d) How many seahorses? \_\_\_\_\_

(e) How many crabs? \_\_\_\_\_

(f) How many jellyfish? \_\_\_\_\_

(g) How many starfish? \_\_\_\_\_

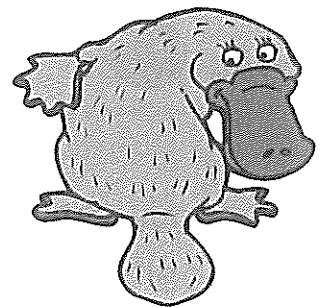
(h) How many seals? \_\_\_\_\_

(i) How many squid and seahorses altogether? \_\_\_\_\_

(j) How many seals and fish altogether? \_\_\_\_\_

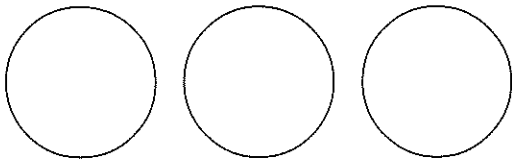
(k) How many crabs and jellyfish altogether? \_\_\_\_\_

(l) How many starfish and shells altogether? \_\_\_\_\_





1. Here are three circles. Draw two more.



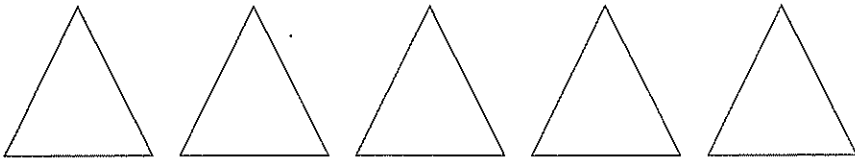
How many circles now? \_\_\_\_\_

2. Here is one rectangle. Draw four more.



How many rectangles now? \_\_\_\_\_

3. Here are five triangles. Draw three more.



How many triangles now? \_\_\_\_\_

4. Colour one star red and four stars blue.



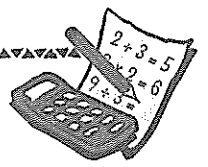
How many stars are there? \_\_\_\_\_

5. Draw a ring around two squares and a box around the other three.

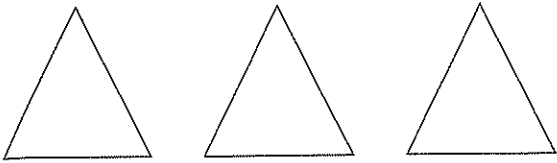


How many squares are there? \_\_\_\_\_

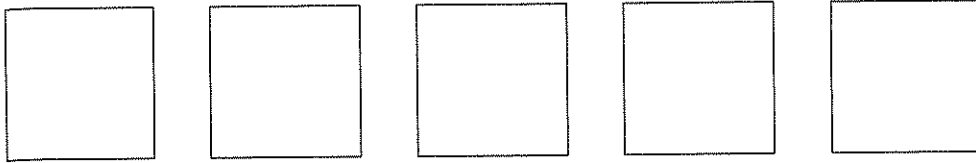




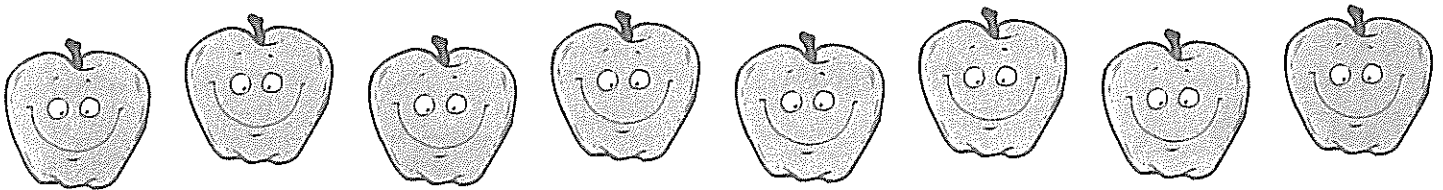
1. (a) Here are three triangles. Make the total six.



(b) Here are five squares. Make the total seven.

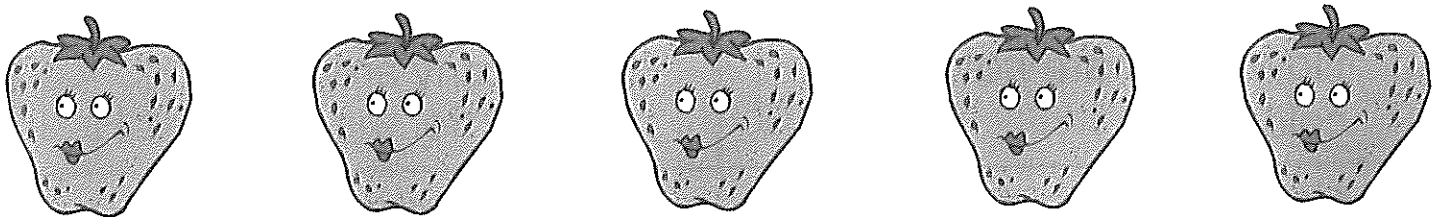


2. (a) How many apples are there? \_\_\_\_\_



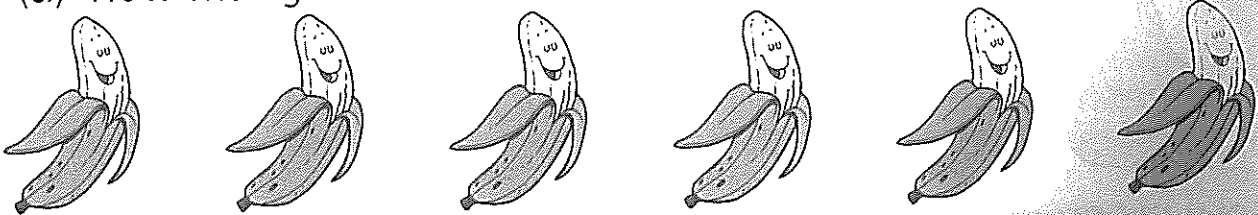
(b) Cross out two. How many are left? \_\_\_\_\_

3. (a) How many strawberries are there? \_\_\_\_\_

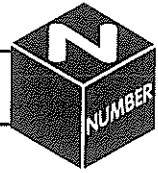


(b) Draw a ring around two.  
How many are left outside the ring? \_\_\_\_\_

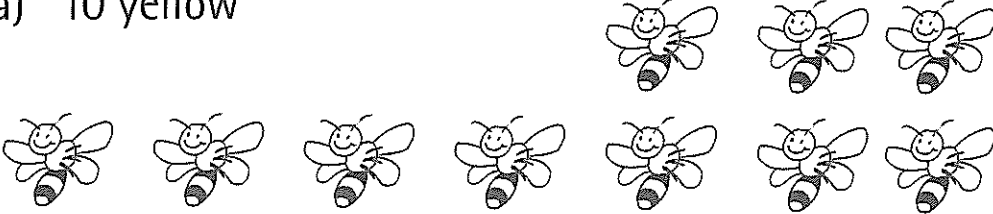
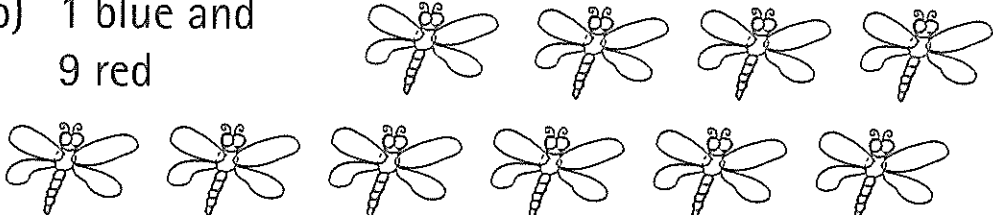

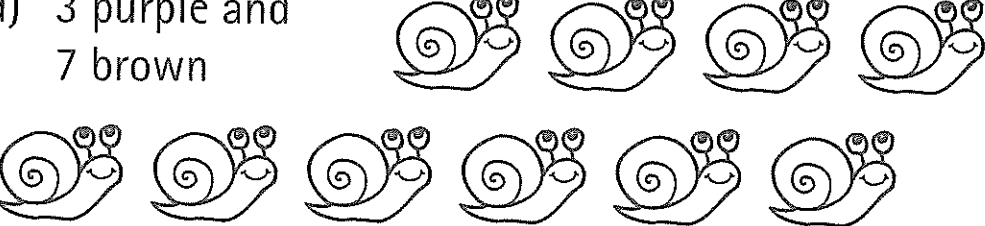
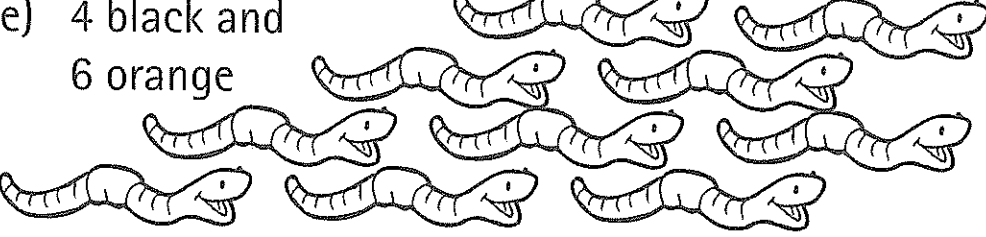
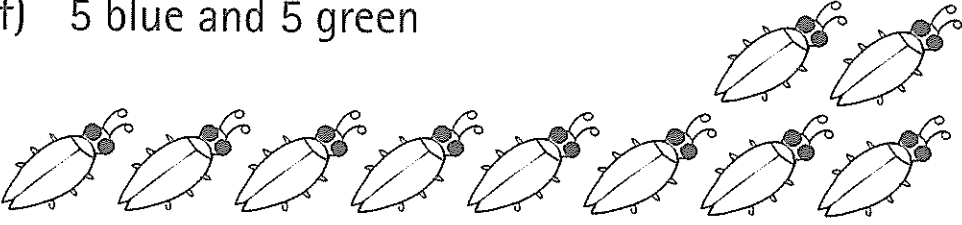
4. (a) How many bananas are there? \_\_\_\_\_



(b) Draw a box around five.  
How many are left outside the box? \_\_\_\_\_



1. Colour the pictures and write the total number.

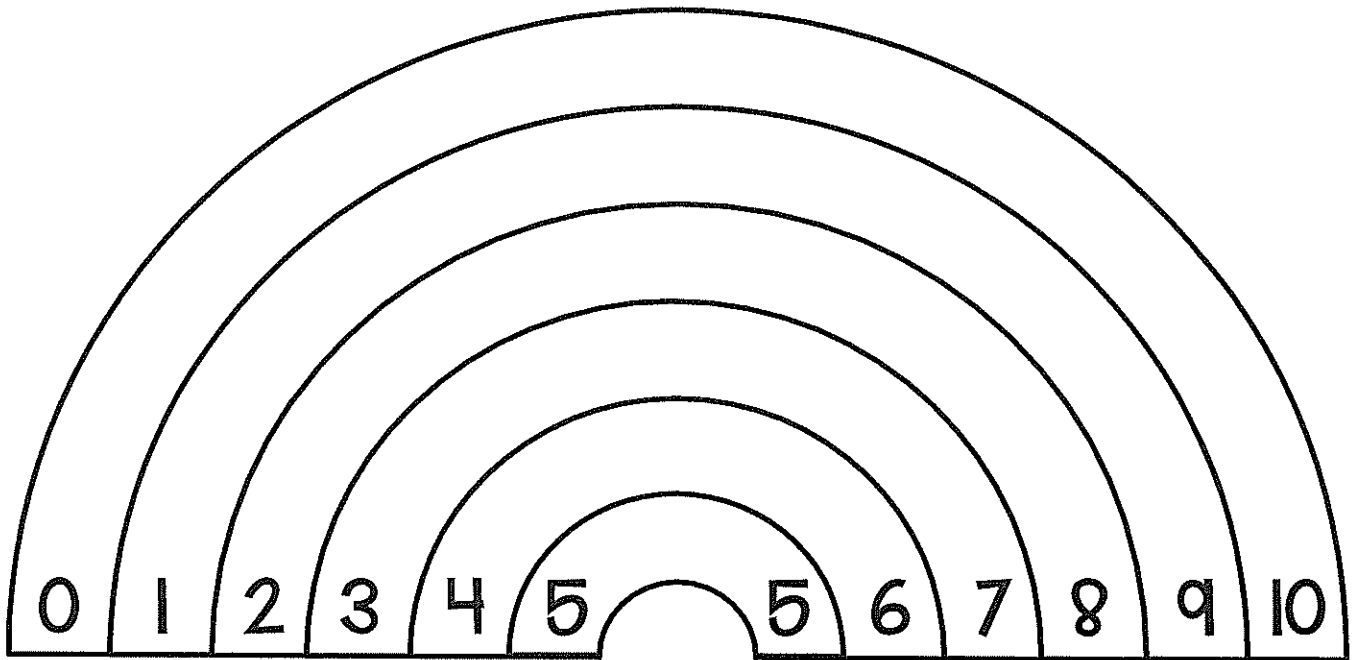
<p>(a) 10 yellow</p> 	<p>total</p>
<p>(b) 1 blue and 9 red</p> 	<p>total</p>
<p>(c) 2 green and 8 pink</p> 	<p>total</p>
<p>(d) 3 purple and 7 brown</p> 	<p>total</p>
<p>(e) 4 black and 6 orange</p> 	<p>total</p>
<p>(f) 5 blue and 5 green</p> 	<p>total</p>



Using '+' and '=', write two numbers which equal 10 on the back of the sheet.

# RAINBOW to 10

How many ways can you make 10?



$$0 + 10 = 10$$

$$10 + 0 = 10$$

$$1 + 9 = 10$$

$$9 + 1 = 10$$

$$2 + 8 = 10$$

$$8 + 2 = 10$$

$$3 + 7 = 10$$

$$7 + 3 = 10$$

$$4 + 6 = 10$$

$$6 + 4 = 10$$

$$5 + 5 = 10$$

$$5 + 5 = 10$$