

# Website Links

Here are some additional sites that you may find interesting to help you with your learning.

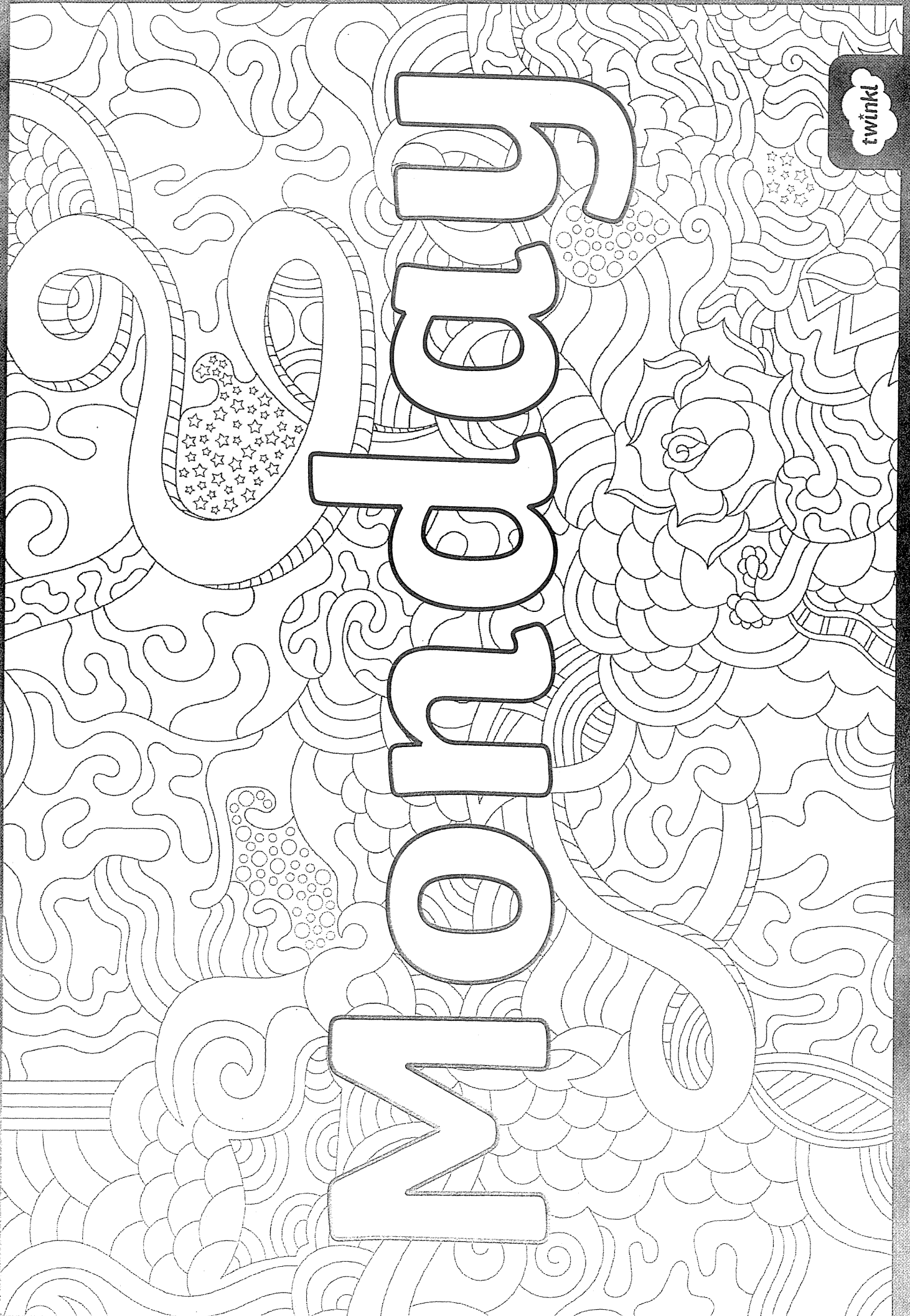
1. 'Hit the Button' - an interactive times tables game that can be played on any device.  
<https://www.topmarks.co.uk/maths-games/hit-the-button>
2. Number Jacks - times tables songs  
3 x <https://www.youtube.com/watch?v=1OPTfVcoCO4>  
4 x <https://www.youtube.com/watch?v=4SXctAyxZf0&list=PLrTngQQ7F7GNuyTsNgf8ZrGaofmujfsFI&index=3>
3. Video about Australian States and Territories  
[https://www.youtube.com/watch?v=HN3F\\_4zpX3w](https://www.youtube.com/watch?v=HN3F_4zpX3w)
4. Interactive States and Territories Quiz  
<https://lizardpoint.com/geography/australia-quiz.php>
5. Taronga Zoo virtual zoo lessons - parents will need to register but they are free and students can meet different animals and learn about them online.  
<https://taronga.org.au/education/digital-programs-online-resources/virtual-zoo-lessons>
6. BTN - Behind The News. Students can watch any episode of BTN  
<https://www.abc.net.au/btn/classroom/>
7. Australian Landmarks quiz—Geography  
<https://play.howstuffworks.com/quiz/can-you-identify-these-australian-landmarks-learn>
8. PDHPE—Just Dance videos  
[https://www.youtube.com/watch?v=Jf\\_dEcgeJWo](https://www.youtube.com/watch?v=Jf_dEcgeJWo)  
<https://www.youtube.com/watch?v=f3XyYOLfTU4>



Week 3		Monday	Tuesday	Wednesday	Thursday	Friday
Morning		<b>Spelling:</b> Write out your words on the Look/ Cover/ Write/Check sheet. Complete activities 1,2 & 3. <b>Writing:</b> Complete the task 'Message Card'. <b>Reading:</b> Log onto Reading eggs for 20 minutes or read a book at home for 20 minutes.	<b>Spelling:</b> Write out your words on the Look/ Cover/ Write/Check sheet. Complete activities 4,5 & 6 <b>Grammar:</b> Nouns <b>Reading:</b> Log onto Reading eggs for 20 minutes or read a book at home for 20 minutes	<b>Spelling:</b> Write out your words on the Look/ Cover/ Write/Check sheet. Complete activities 7,8 & 9 <b>Editing:</b> Joined Sentences Commas <b>Reading:</b> Log onto Reading eggs for 20 minutes or read a book at home for 20 minutes	<b>Spelling:</b> Write out your words on the Look/ Cover/ Write/Check sheet. Complete activities 10, 11 & 12 <b>Writing:</b> Complete task 'The Menu' <b>Reading:</b> Log onto Reading eggs for 20 minutes or read a book at home for 20 minutes	<b>Reading:</b> Log onto Reading eggs for 20 minutes or read a book at home for 20 minutes. Comprehension: Terrifying Tornadoes <b>Puzzles:</b> Amazing maze What's Missing Word Puzzles.
Break						
Middle		<b>Maths Mentals:</b> Section A <b>2x Tables</b> Multiplication Wheels <b>Activity:</b> Sharing p.108 Fair Shares p.109 <b>Option:</b> Log onto Mathematics	<b>Maths Mentals:</b> Section B <b>5x</b> Multiplication Wheels. <b>Activity:</b> Equal Groups p.110 Chance p.139 <b>Option:</b> Log onto Mathematics	<b>Maths Mentals:</b> Section C <b>10x</b> Multiplication Wheels. <b>Activity:</b> Less Than & More Than p.144 Using Numeral Expanders p.145 <b>Option:</b> Log onto Mathematics	<b>Maths Mentals:</b> Near Doubles <b>11x</b> Multiplication Wheels. <b>Activity:</b> Division p.152 The Division Sign p.153 <b>Option:</b> Log onto Mathematics	<b>Maths Mentals:</b> Following Directions, Space & Problem of the Week. <b>3x</b> Multiplication Wheels. <b>Option:</b> Log onto Mathematics <b>Health:</b> Spreading Kindness The Best Gift of All
Break						
Afternoon		<b>Science:</b> What is a Force ? Forces are all around you	<b>Handwriting:</b> Pages 28 & 29	<b>Geography:</b> Other States and Territories	<b>Art:</b> Random Acts of Kindness Chatterbox In each blank section write down an act of kindness Colour and decorate Cut out and fold on the lines	<b>PE:</b> Options Just Dance: See Madang Web page Go for a 30 minute walk. Kick a ball, run around your back yard, skip, hop and jump for a total of 30 minutes



# Up to you



## Know Your Words

[illegible]



# UNIT 2

## Phonics

aim  
chain  
drain  
claim  
stain

## Basic list - high frequency

too  
trip  
once  
follow  
could

person  
present  
itself  
none  
salt

skin  
clock  
shock  
chalk  
stopping

## Difficult

galaxy  
ensure  
hearing  
grumble  
cardigan

## My Words

1 Write the **missing letters** to complete the list words.

Monday

a	a i _ _
b	c l _ _ m
c	t r _ _

d	n _ n _
e	s _ _ n
f	p e _ s _ _

g	c l _ c _
h	s h _ _ k
i	e _ s u _ e

## Words in context

2 In the word shapes, write the list words that are missing from the sentences.

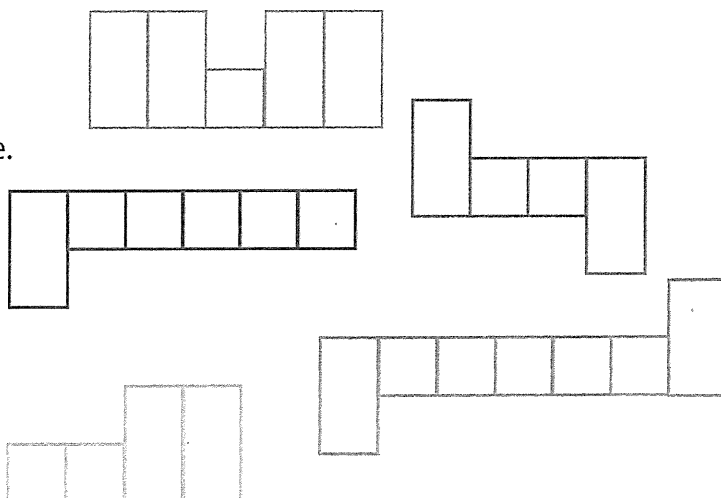
a Use the yellow  to write your name.

b I went on an overseas .

c The  had smooth skin.

d Dad gave me a birthday .

e Please add  to the dish.



## Wrong spelling

3 Each sentence has a list word that is spelt wrongly. Write the word correctly in the box.

a I wonce won a swimming race.

b The klok is five minutes fast.

c I can't give you an apple because there are nun.

d Please follou Amy to the library.




## Building words

4 Build these words by adding 's', 'ed' and 'ing'.

a present _ _	d salt _ _	g follow _ _	j shock _ _
b present _ _ _	e salt _ _ _	h follow _ _ _	k shock _ _ _
c present _ _ _ _	f salt _ _ _ _	i follow _ _ _ _	l shock _ _ _ _

Tuesday

Tuesday

## Word meanings

5 Use the clues to find these words in the basic list. Then shade them in the wordsearch.

a Something that tells the time

d A human being

b A journey

e You protect this with sunscreen

c Something added to food

f Also

t	n	k	t	o	o
m	o	c	r	s	k
c	s	o	i	k	n
h	r	l	p	i	z
b	e	c	r	n	j
y	p	s	a	l	t

6 Write **smaller words** that you can find in these words.

hearing

following

a

b

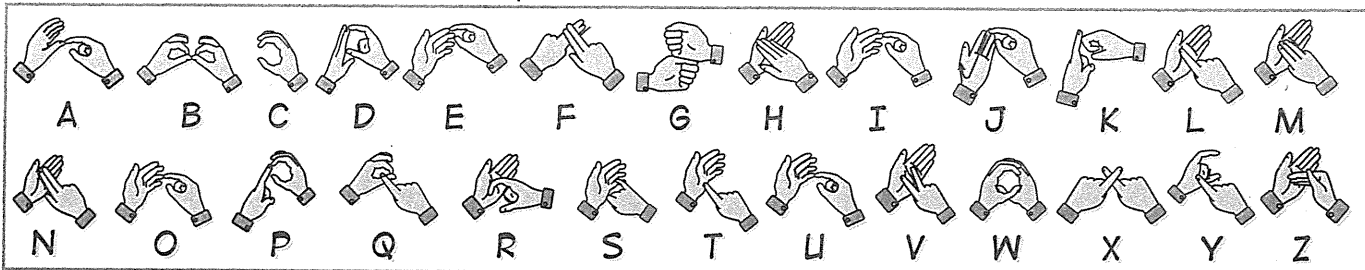
Wednesday

7 Write list words that rhyme with these words.

done

would

8 Finger spell the five words in the phonics list.



9 Write the following word in a sentence.

stain

## Grammar – Using the correct word

10 Use **did** or **done** in these sentences.

a Has Mum  the shopping?

b We have only  it once before.

c  you go to the park yesterday?

d The car  stop at the lights.

## Word patterns

11 Use **my**, **your**, **him**, **her** or **it** in these sentences.

a Please look after  self.

b Daisy likes to read to  self.

c "I can do it  self," said Lee.

d The car wouldn't start by  self.

## Punctuation

12 Rewrite this sentence with correct punctuation.

a tall person put the clock on the table

Thursday



# Writers' Card 13

## Message Card



Make a card for a friend or family member. Put a kind message in your card. The person getting the card will think it's great to be given something hand made by you.

### Instructions

1. Fold a sheet of paper or light cardboard in half.
2. Draw a picture on the cover. You could add a border.
3. Write your message inside. Put who it's from.
4. Check your spelling.
5. Draw a picture on the inside of the card too.

Useful words to use in your message:

thank you

friend

from

helping

like

Dear

Aunt

Uncle

Mom

Dad

kind

enjoy

feel

good

appreciate

love

family

invite





# Unit 2

**A** ten more than:      ten less than:

- |               |                |                      |
|---------------|----------------|----------------------|
| 1 17 = _____  | 8 71 = _____   | 15 34 + 100 = _____  |
| 2 36 = _____  | 9 64 = _____   | 16 573 - 100 = _____ |
| 3 181 = _____ | 10 399 = _____ | 17 925 - 100 = _____ |
| 4 343 = _____ | 11 550 = _____ | 18 359 + 100 = _____ |
| 5 112 = _____ | 12 217 = _____ | 19 770 + 100 = _____ |
| 6 428 = _____ | 13 482 = _____ | 20 838 - 100 = _____ |
| 7 655 = _____ | 14 746 = _____ |                      |

10

Score

**B** Write each number.

- 1 one hundred and forty-two \_\_\_\_\_
- 2 two hundred and fifteen \_\_\_\_\_
- 3 eight hundred and seventy-three \_\_\_\_\_
- 4 five hundred and twenty-nine \_\_\_\_\_
- 5 six hundred and four \_\_\_\_\_
- 6 nine hundred and nineteen \_\_\_\_\_
- 7 four hundred and fifty \_\_\_\_\_
- 8 seven hundred and thirty-eight \_\_\_\_\_

Write in order.

- 9 218, 715, 175 \_\_\_\_\_
- 10 301, 97, 258 \_\_\_\_\_
- 11 592, 903, 487 \_\_\_\_\_
- 12 650, 599, 711 \_\_\_\_\_
- 13 281, 812, 182 \_\_\_\_\_
- 14 917, 971, 791 \_\_\_\_\_
- 15 203, 230, 302 \_\_\_\_\_

Score

**C** True or False. (T/F)

- |  |  |
|--|--|
| 1 12 hours in a day _____              | 9 My finger is 1 cm long. _____                |
| 2 4 quarters in one whole _____        | 10 12 eggs in 1 dozen _____                    |
| 3 My teacher is 1 metre tall _____     | 11 A die has 6 faces. _____                    |
| 4 A door is about 2 metres tall. _____ | 12 60 seconds = 1 minute _____                 |
| 5 There are 100c in \$1. _____         | 13 112 is an odd number. _____                 |
| 6 50c = \$5 _____                      | 14 4th comes after 5th. _____                  |
| 7 Spring has 4 months. _____           | 15 A centimetre is smaller than a metre. _____ |
| 8 28 days in 4 weeks _____             |  |

Score

## Strategy

Near doubles

$$7 + 8 = 7 + 7 + 1$$

$$10 + 9 = 10 + 10 - 1$$

Thursday

- |   |             |               |     |             |     |
|---|-------------|---------------|-----|-------------|-----|
| 1 | $6 + 7 =$   | $6 + 6 + 1 =$ | $6$ | $12 + 11 =$ | $=$ |
| 2 | $5 + 4 =$   | $5 + 5 -$     | $7$ | $8 + 7 =$   | $=$ |
| 3 | $8 + 9 =$   | $=$           | 8   | $20 + 19 =$ | $=$ |
| 4 | $11 + 10 =$ | $=$           | 9   | $15 + 16 =$ | $=$ |
| 5 | $4 + 3 =$   | $=$           |     |             |     |

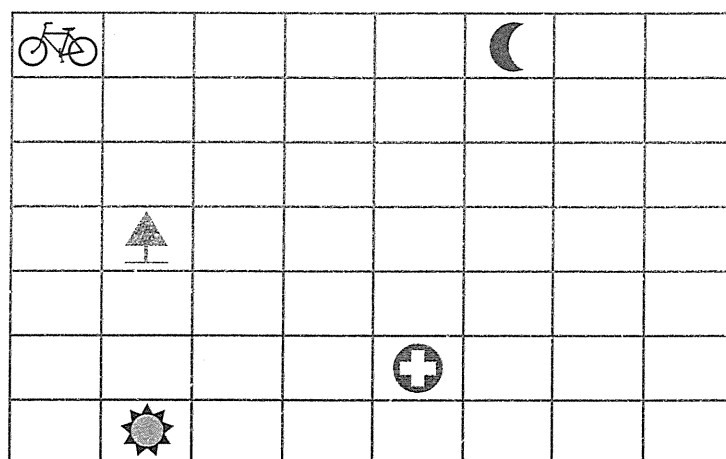
Score

## Follow directions

Start at ☺

Move:

- up 4; left 5;
- up 2; right 3;
- down 4; right 1;
- up 5; left 5;
- down 4; right 2;
- down 2; left 1

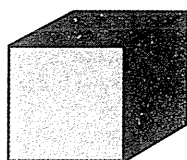


Where did you end up? \_\_\_\_\_



Friday

## Space



Name	Number of faces	Number of corners	Number of edges

## Problem of the week



How many dreams will Grandad have in April? \_\_\_\_\_

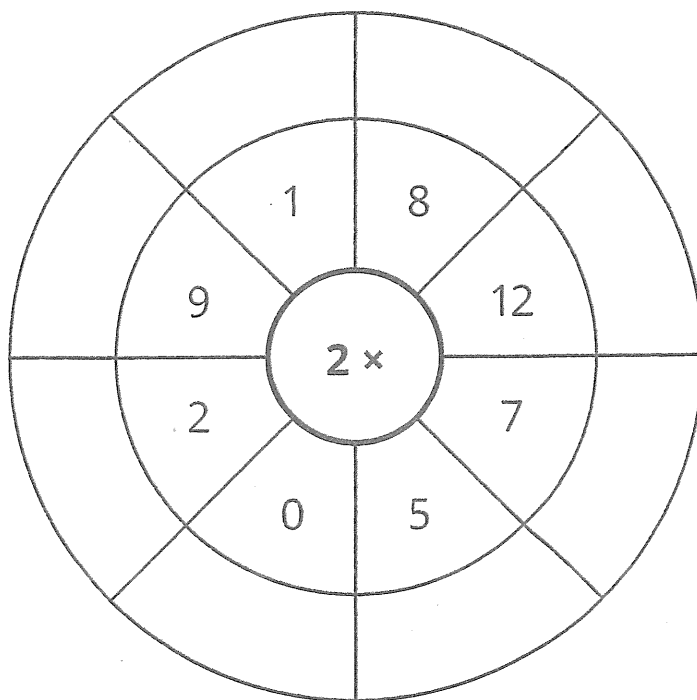
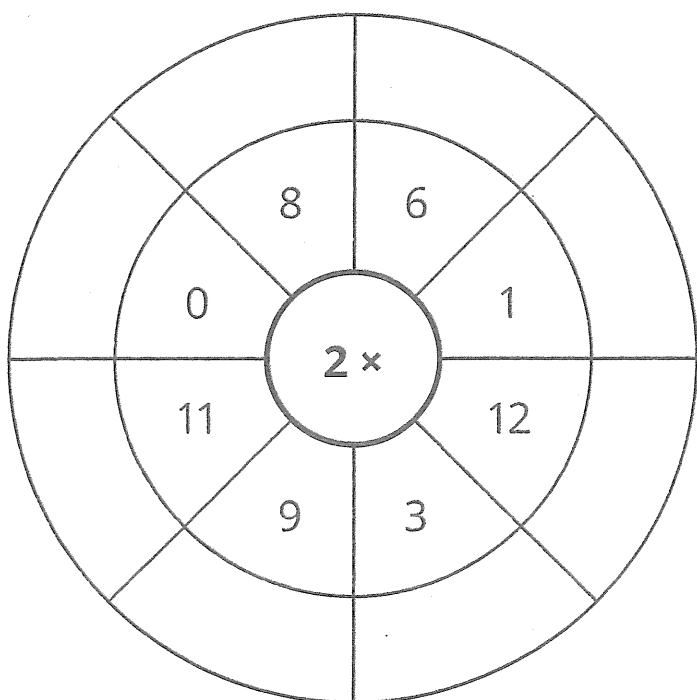
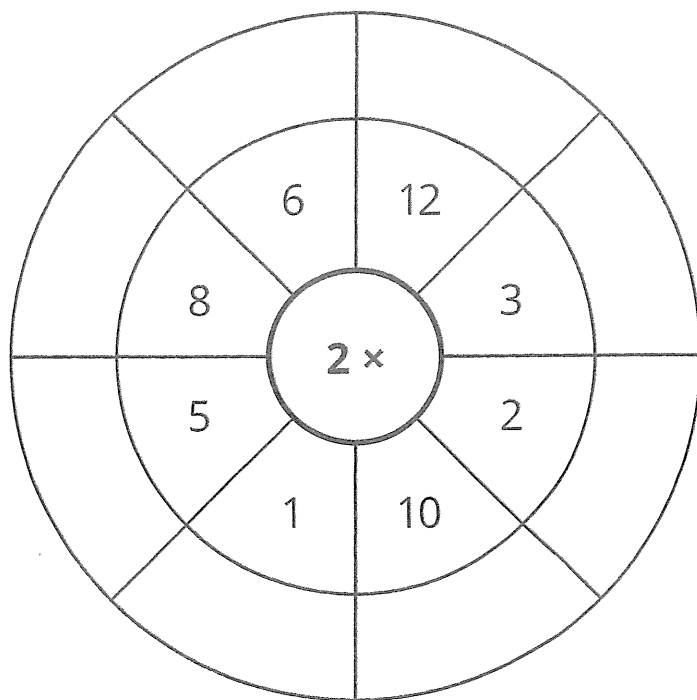
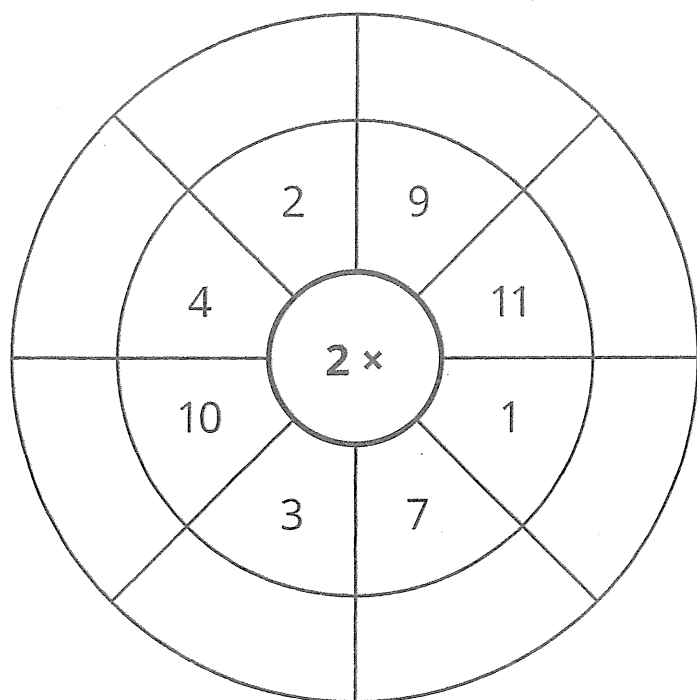
On average people have 4 dreams per night.



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

Date: \_\_\_\_\_

## Multiplication Facts of 2





- 1 These dogs all need good homes. How many dogs are there? \_\_\_\_\_
- 2 How many dogs would each person get if they were fairly shared by:
 

a 4 people? _____	b 3 people? _____
c 2 people? _____	d 24 people? _____
e 6 people? _____	f 8 people? _____
g 1 person? _____	h 12 people? _____
- 3 Tom took half the dogs. How many did he take? \_\_\_\_\_
- 4 Jacky took one quarter of the dogs. How many did she take? \_\_\_\_\_
- 5 If five people wanted the dogs, would they each get a fair share? \_\_\_\_\_  
Why? \_\_\_\_\_
- 6 Are there other ways to share which are not fair? \_\_\_\_\_



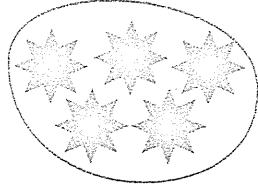
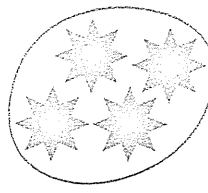
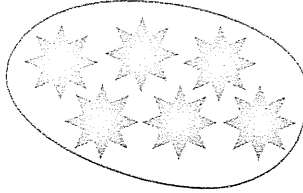
# Fair shares

Fair shares means an equal number in each share.



a Are these shares fair? \_\_\_\_\_

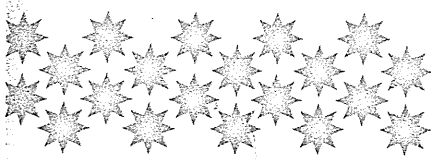
b Why? \_\_\_\_\_



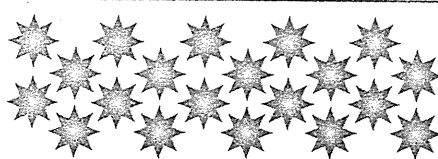
a Make 5 fair shares.

b Make 4 fair shares.

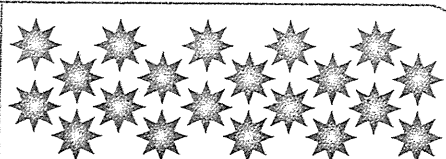
c Make 10 fair shares.



One share \_\_\_\_\_

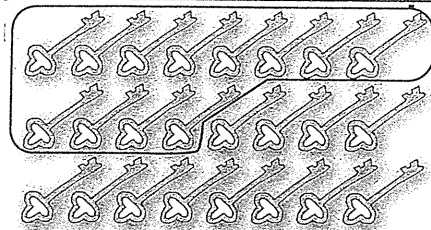


One share \_\_\_\_\_

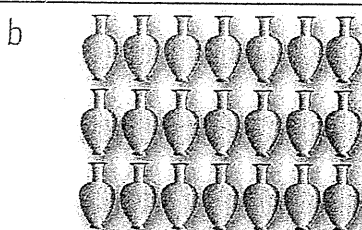


One share \_\_\_\_\_

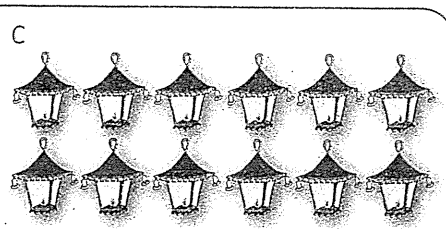
Circle to make fair shares. How many in each share?



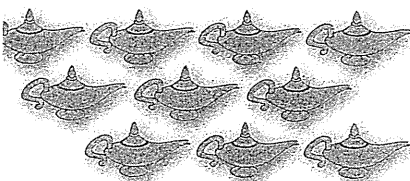
shares \_\_\_\_\_



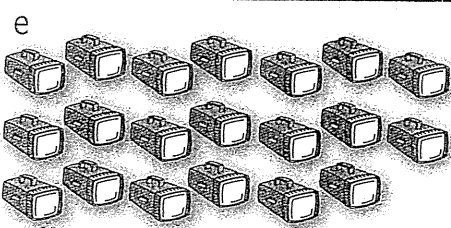
3 shares \_\_\_\_\_



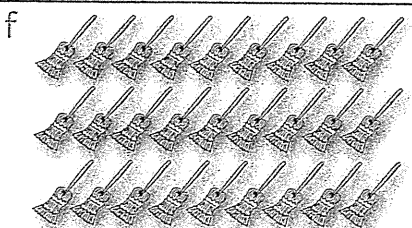
4 shares \_\_\_\_\_



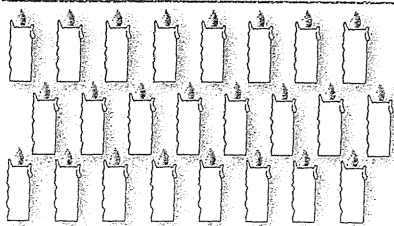
shares \_\_\_\_\_



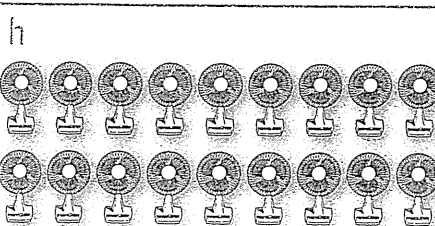
10 shares \_\_\_\_\_



9 shares \_\_\_\_\_



shares \_\_\_\_\_



6 shares \_\_\_\_\_



4 shares \_\_\_\_\_

a Share 20 lollies into 5 packets. How many lollies in each packet? \_\_\_\_\_

b Share 15 apples onto 5 plates. How many apples on each plate? \_\_\_\_\_

c Place 10 children into 2 equal groups. How many children in each group? \_\_\_\_\_

d Place 36 crayons equally into 9 boxes. How many crayons in each box? \_\_\_\_\_

e Share 28 coins among 4 girls. How many coins does each girl get? \_\_\_\_\_



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

Date: \_\_\_\_\_

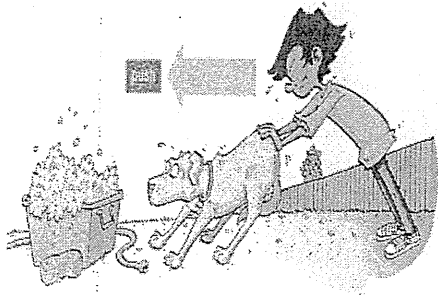
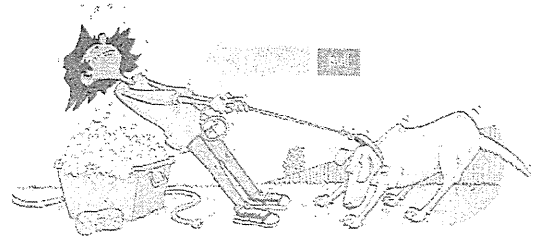
## What is a Force?

There are many types of forces. Forces make things move.

Find the meaning for the words:

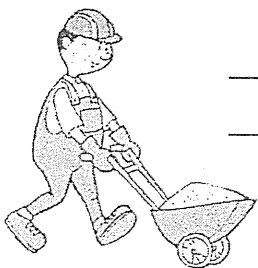
Force:

Movement:

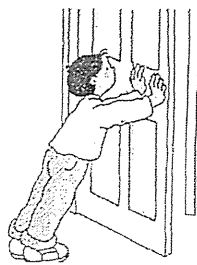


You can't see forces. You can only see what forces can do. Forces can cause movement. Pulls and pushes are forces. When you are very forceful (you give a hard push), and make objects move fast. When you are not so forceful (soft push) objects move slowly. Forces can also make objects stop.

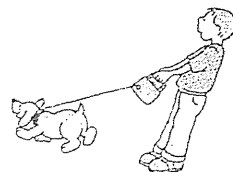
Look at each picture. Is the child using a pushing force or pulling force? Write push or pull on the first line. Does the force cause something to start or stop moving? Write start or stop on the second line.



\_\_\_\_\_  
\_\_\_\_\_



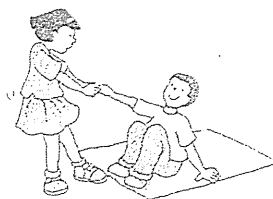
\_\_\_\_\_  
\_\_\_\_\_



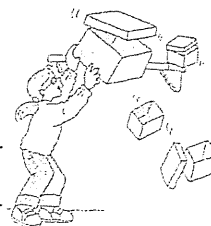
\_\_\_\_\_  
\_\_\_\_\_



\_\_\_\_\_  
\_\_\_\_\_



\_\_\_\_\_  
\_\_\_\_\_

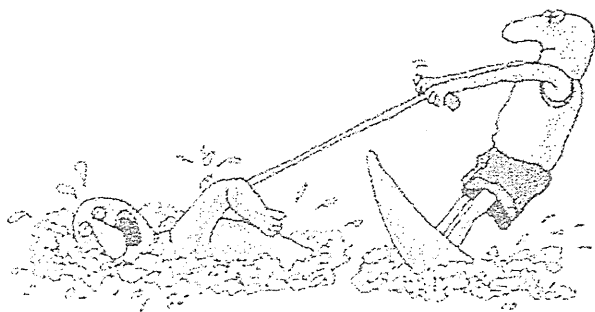


\_\_\_\_\_  
\_\_\_\_\_

What is a Force?

Look at the pictures of the four seasons and find examples of pulling and pushing forces. Record the forces you find in the table below.

Pulling Forces	Pushing Forces
A boat pulls a water skier.	You push a lawn mower to cut the grass.

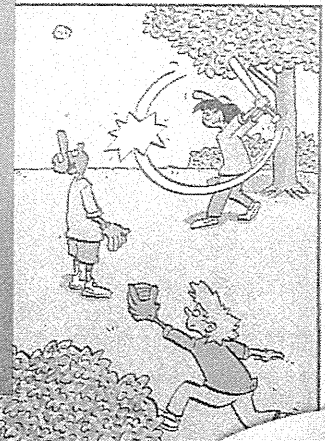


# Forces Are All Around You

## Get Started

There are many types of forces. Forces keep a helicopter flying and a canoe floating. Forces launch a rocket into space. Forces are all around you.

You can't see forces. You can only see what forces can do. Look at the pictures below to see some of the many things that happen because of forces.

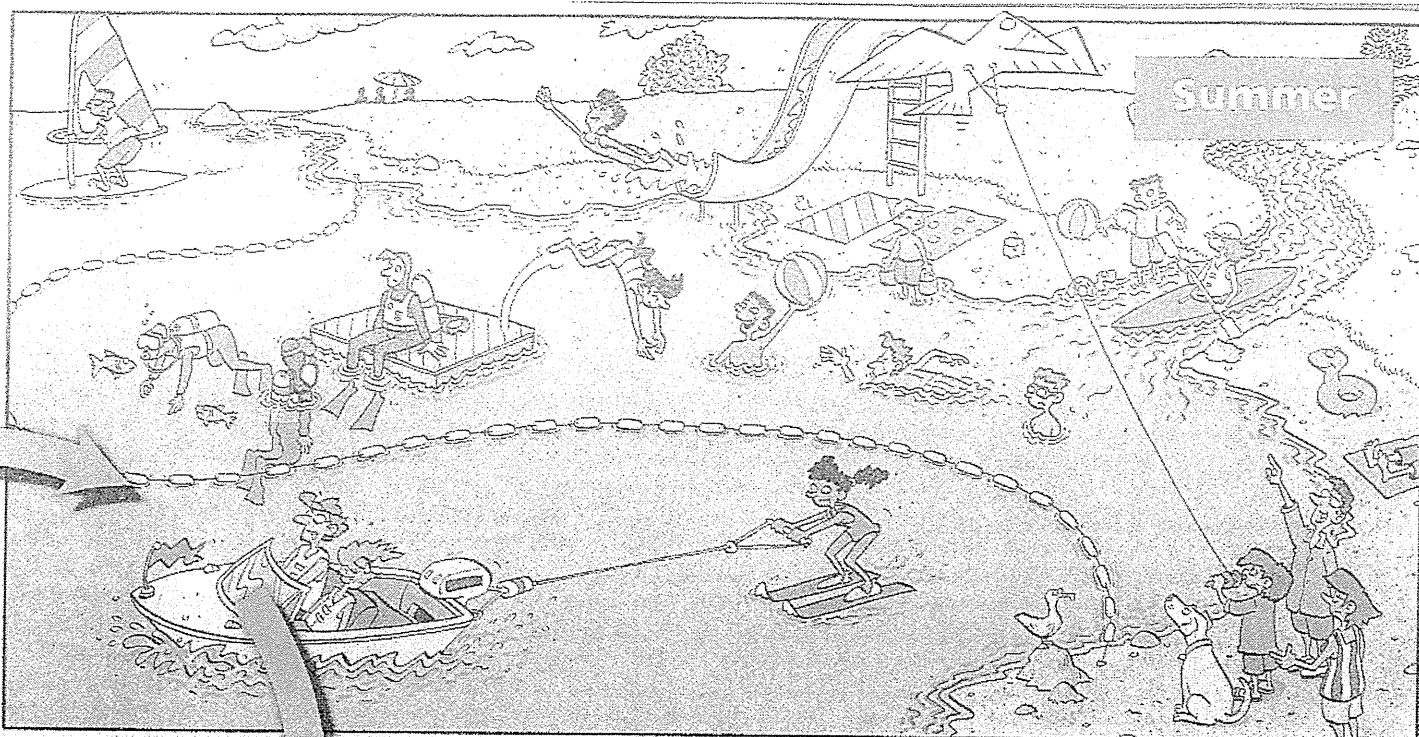


Spring



Winter





### Work On It

Look at the pictures. What do you think a force is?

### Communicate

1. Write down the questions that you have about forces.

# Stressy

# Nouns

Nouns are the names of people, places and things.

1. Write the name beside each picture. Use the words in the box to help you.

drum well car key pig ring frog shoe



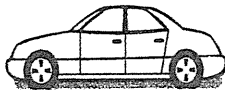
\_\_\_\_\_

e.



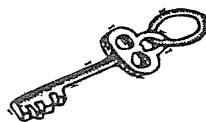
\_\_\_\_\_

b.



\_\_\_\_\_

f.



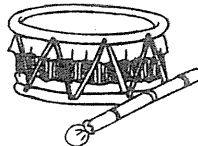
\_\_\_\_\_

c.



\_\_\_\_\_

g.



\_\_\_\_\_

d.



\_\_\_\_\_

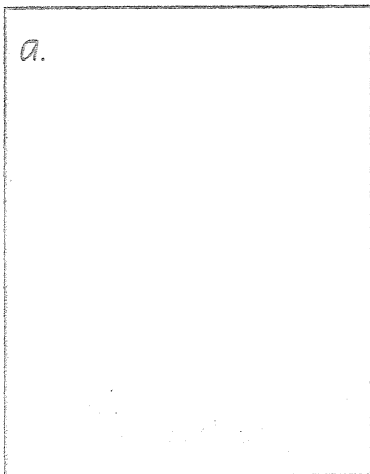
h.



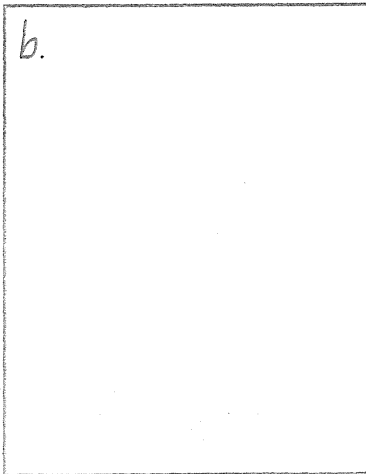
\_\_\_\_\_

2. Trace the words and draw a picture for each noun.

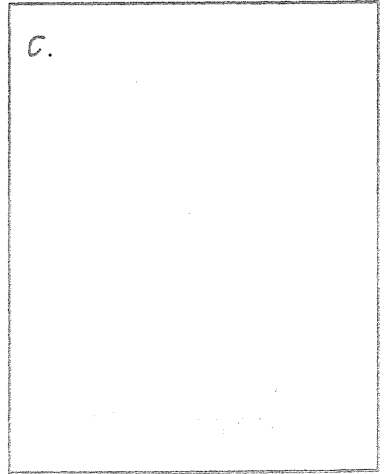
a.



b.



c.



1. Unjumble the animal names and write the word on the line.  
Match each word to the correct picture.

a.



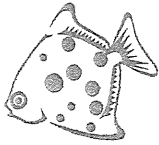
shif \_\_\_\_\_

c.



odg \_\_\_\_\_

b.



bdir \_\_\_\_\_

d.



lyf \_\_\_\_\_

2. Write each animal's home using the words in the clouds.

a. A spider lives on a \_\_\_\_\_.



b. A frog lives in a \_\_\_\_\_.



c. A bear lives in a \_\_\_\_\_.



d. A koala lives in a \_\_\_\_\_.

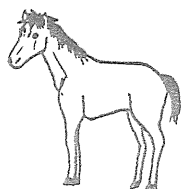


3. Circle the correct baby for each animal.

a. A baby dog is a (puppy, calf).



b. A baby sheep is a (piglet, lamb).



c. A baby cat is a (kitten, cub).

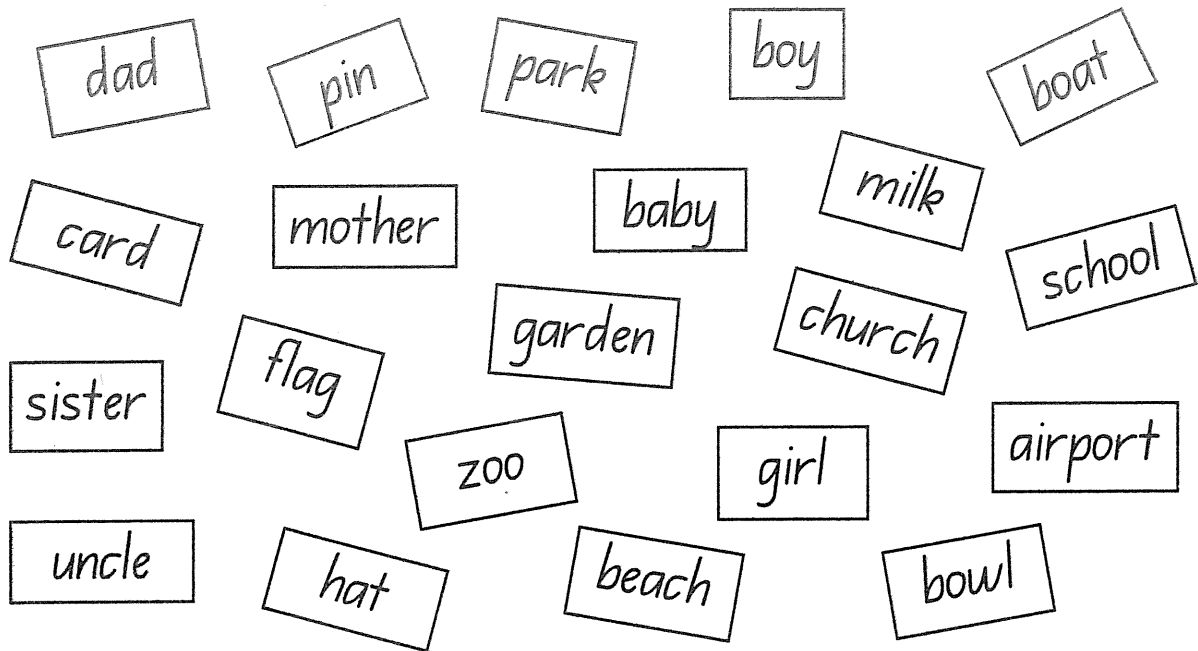
d. A baby horse is a (duckling, foal).



## Grammar

## Nouns

Write the following words under the correct column.



Person




---

---

---

---

---

---

---

---

Place




---

---

---

---

---

---

---

---

Thing




---

---

---

---

---

---

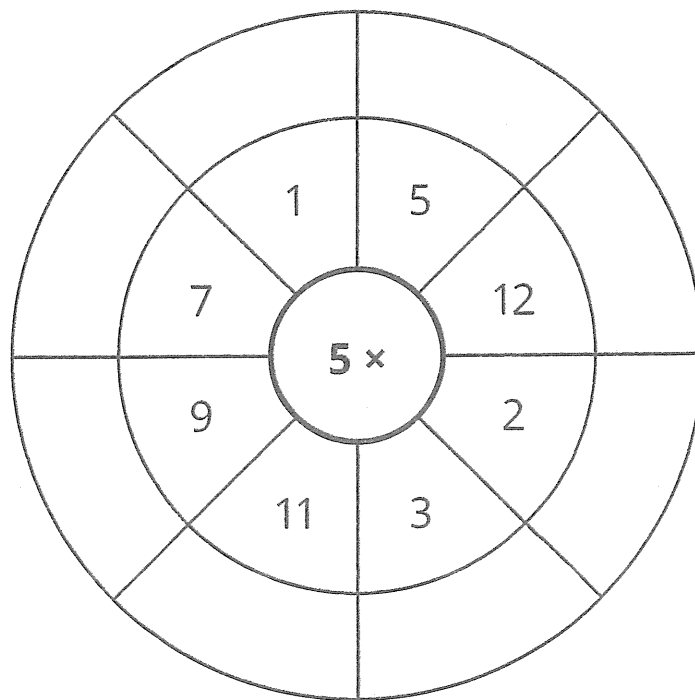
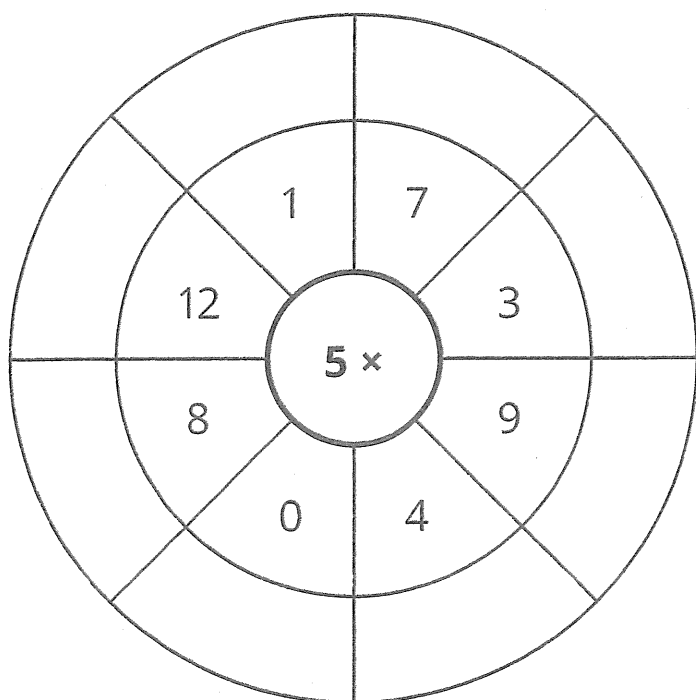
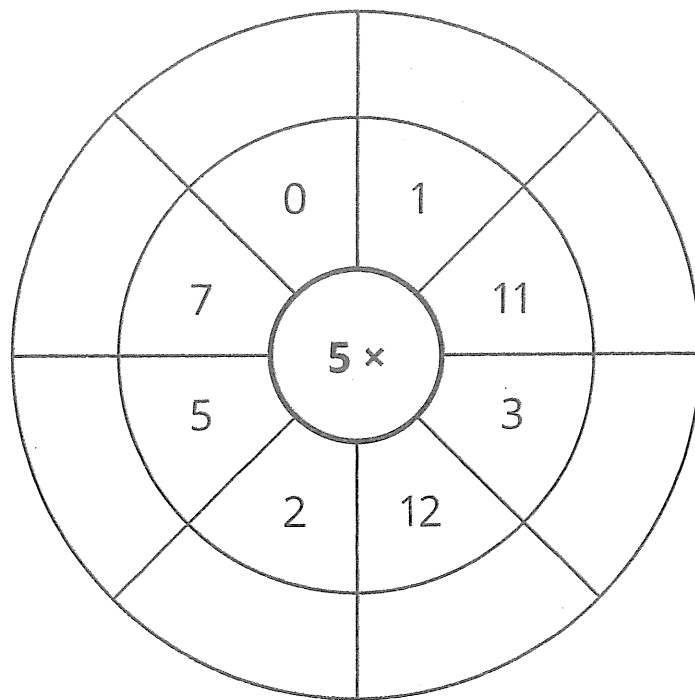
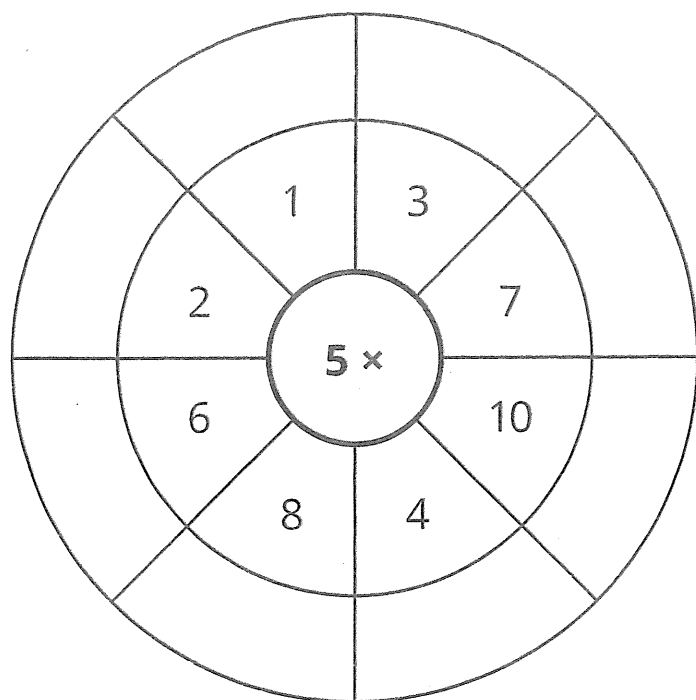
---

---

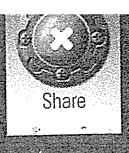
Name: \_\_\_\_\_

Date: \_\_\_\_\_

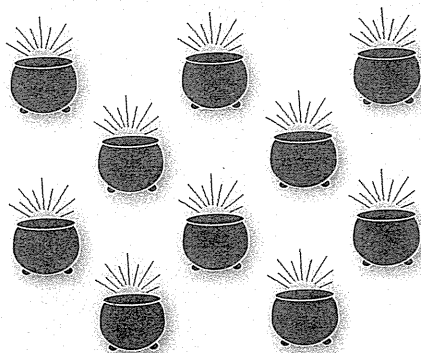
## Multiplication Facts of 5



# Equal groups

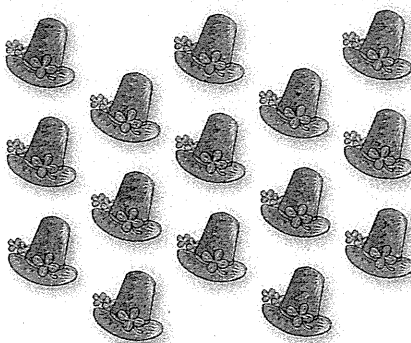


1 a Circle groups of 5 pots.



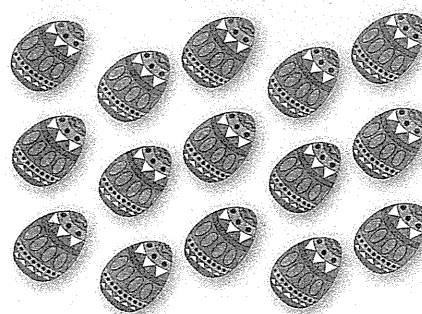
How many pots? \_\_\_\_\_  
How many groups? \_\_\_\_\_

b Circle groups of 5 hats.



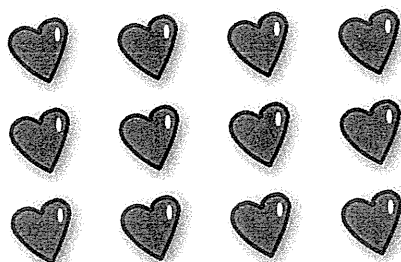
How many hats? \_\_\_\_\_  
How many groups? \_\_\_\_\_

c Circle groups of 3 eggs.



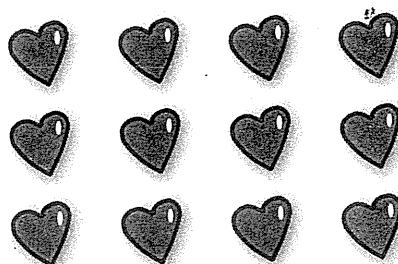
How many eggs? \_\_\_\_\_  
How many groups? \_\_\_\_\_

2 a Circle groups of 3 hearts.



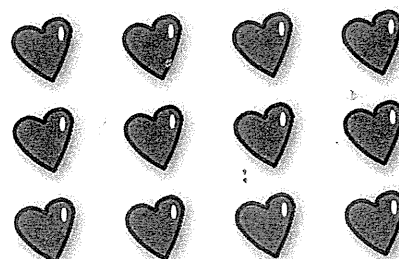
How many groups? \_\_\_\_\_  
How many hearts? \_\_\_\_\_

b Circle groups of 4 hearts.



How many groups? \_\_\_\_\_  
How many hearts? \_\_\_\_\_

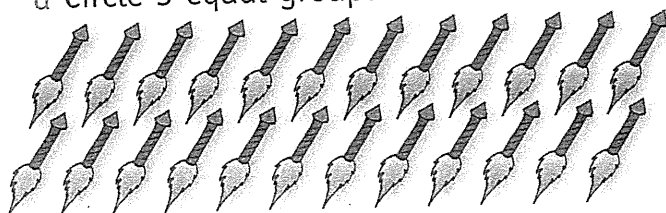
c Circle groups of 2 hearts.



How many groups? \_\_\_\_\_  
How many hearts? \_\_\_\_\_

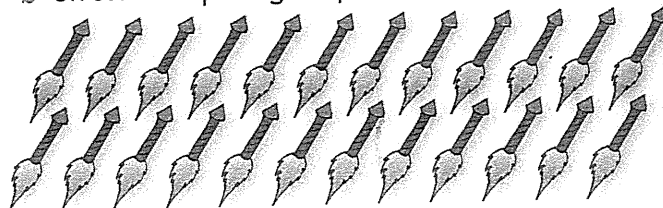
3 There are 24 rockets.

a Circle 3 equal groups.



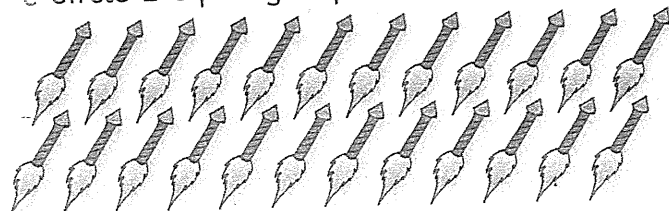
How many in each group? \_\_\_\_\_

b Circle 6 equal groups.



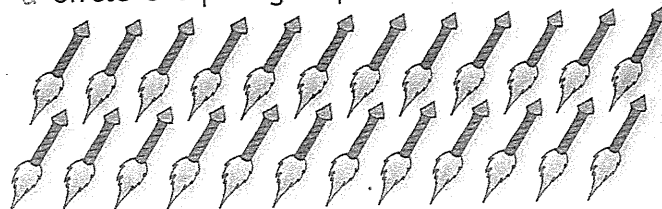
How many in each group? \_\_\_\_\_

c Circle 2 equal groups.



How many in each group? \_\_\_\_\_

d Circle 8 equal groups.



How many in each group? \_\_\_\_\_

# Chance



1 Write a sentence about the likelihood of each happening.

a You will eat a boiled egg for breakfast tomorrow.

\_\_\_\_\_

b Your teacher will have purple hair next week.

\_\_\_\_\_

c It will rain next Wednesday.

\_\_\_\_\_

d You will eat food tomorrow.

\_\_\_\_\_

e The cat will have puppies next year.

\_\_\_\_\_



2 From this bag which colour:

a is most likely to be drawn out? \_\_\_\_\_

Why? \_\_\_\_\_

b is least likely to be drawn out? \_\_\_\_\_

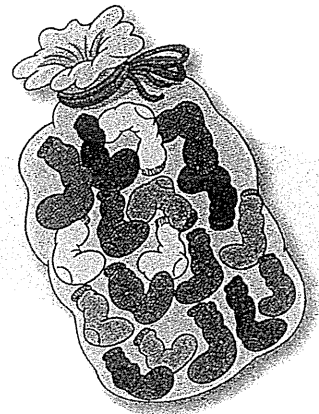
Why? \_\_\_\_\_

c will never be drawn out? \_\_\_\_\_

Why? \_\_\_\_\_

d Which colours have the same chance? \_\_\_\_\_

Why? \_\_\_\_\_



3 a Play a game of Snakes and Ladders with a friend.

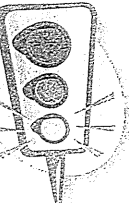
b Is this game fair for both players? \_\_\_\_\_

Explain. \_\_\_\_\_

\_\_\_\_\_

4 a Name a game that is unfair to some players. \_\_\_\_\_

b Explain. \_\_\_\_\_



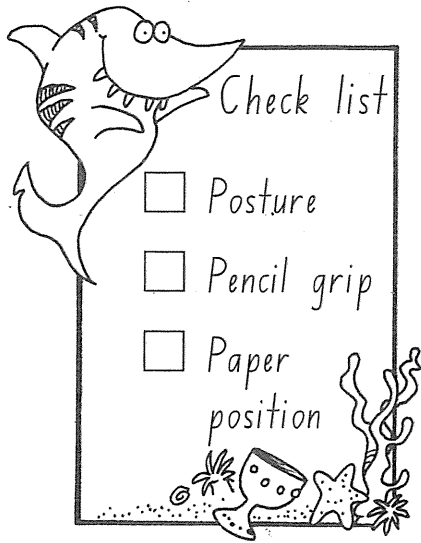
**Challenge!** Write down  
3 things you think are FAIR and  
3 things you think are UNFAIR.

FAIR

UNFAIR




## Entries



Shiver  
me  
timbers



Trace then copy these pirate sayings.

Land ahoy! Aye, aye, Cap'n!

Splice the mainbrace!

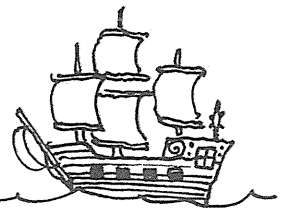
Shiver me timbers!

Avast, me hearties!

Hoist the Jolly Roger!



## Assessment page-Entries



Trace these letters with entry flicks, then do your own.

i i

j j

n n

m m

p p

r r

u u

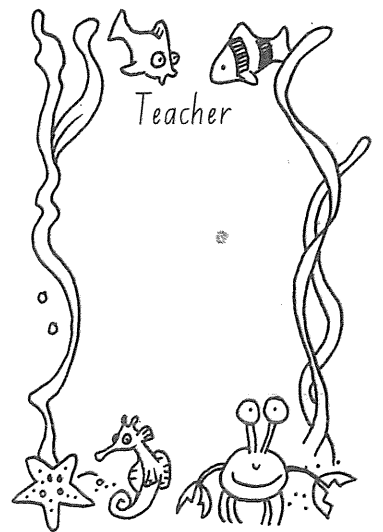
v v

w w

y y

Write the letters that have an entry flick only, four times each.

Write the letters that have both an entry flick and an exit flick, two times each.



Trace, then copy. Add entries to the letters that need them.  
Remember that some letters will need exits too.

Walk the plank, you scurvy dog!

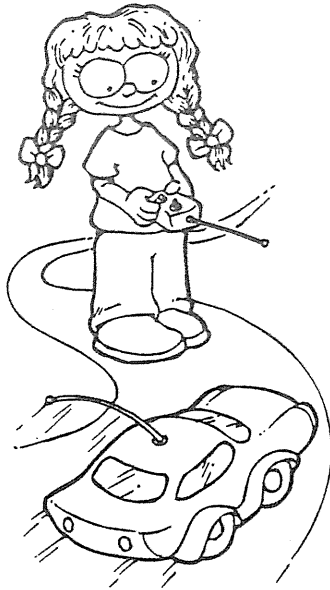
# Winter Stories



# Joined Sentences

This story has sentences joined together with the words **then** and **and**.  
For example: It rained really hard **and** my dog got wet.

My grandparents gave me a remote control car for my birthday **and** I played with it on our path **and then** dad made a ramp for it.



1. Rewrite the story using sentences instead of joining words.

---

---

---

---

---

2. Rewrite this story using sentences instead of joining words.

My friend came to play yesterday **and** we built a cubby house in the yard **and then** later we had a swim.

---

---

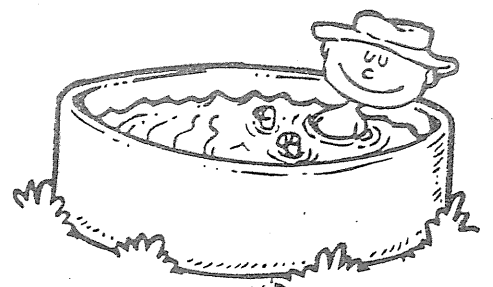
---

---

---

---

---





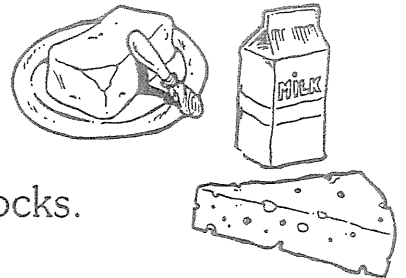
# Commas

Commas are used to separate words in a list of things. They are not used before the word and.

For example: I like playing football, basketball, soccer and cricket.

1. Put a circle around the commas.

(a) I bought bread, butter, cheese and milk.



(b) They collected shells, seaweed, sand and rocks.

2. Put commas in these sentences.

(a) For the treasure hunt we need to find a feather a shoe a leaf and a pin.

(b) He had a book a pencil a ruler and an eraser in his desk.

(c) To make the recipe you need flour sugar eggs and baking powder.



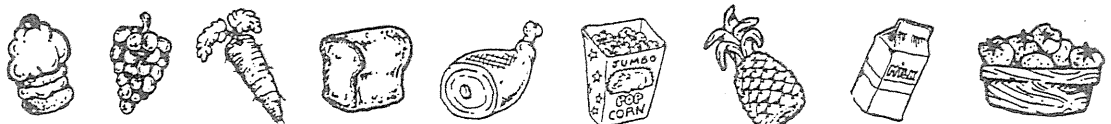
(d) His boots were brown muddy and wet from the puddle.

(e) The teacher saw Michael David and Larry walking to school on the footpath.

3. Finish the sentences. Put in the commas.

(a) My favourite foods are \_\_\_\_\_

\_\_\_\_\_



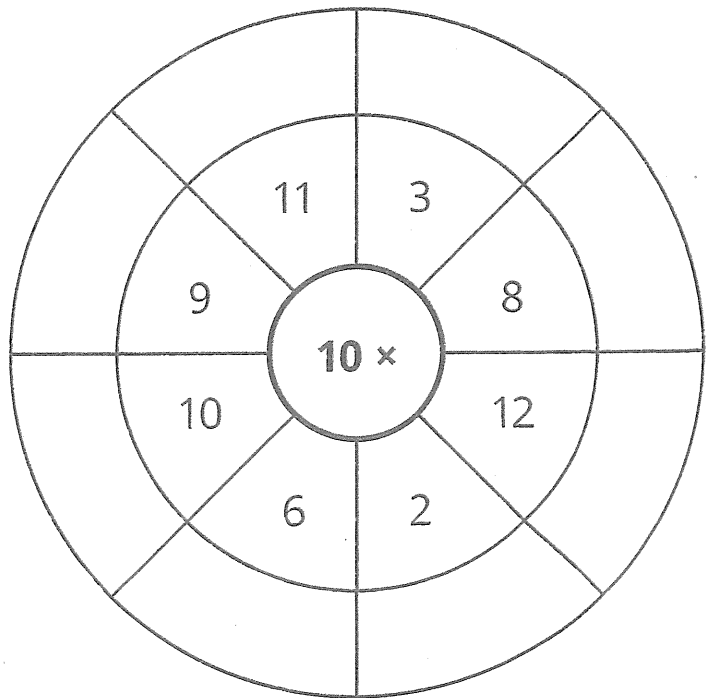
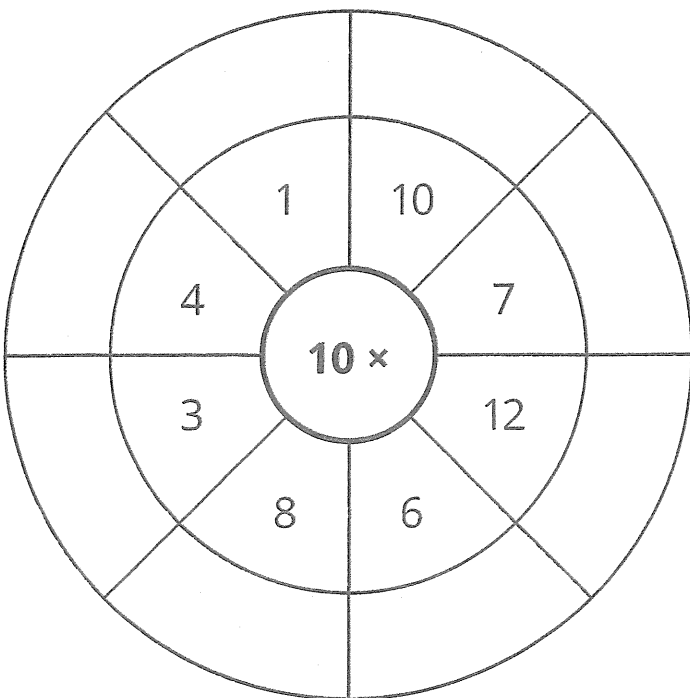
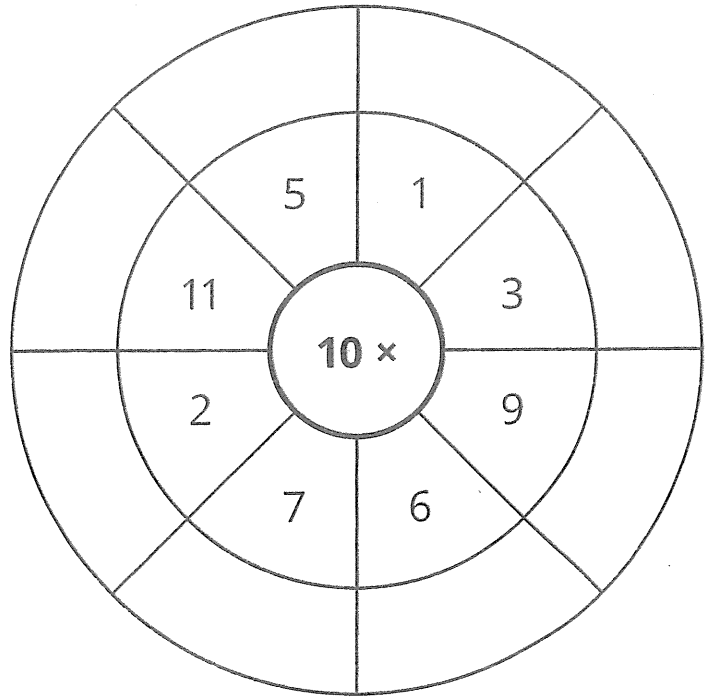
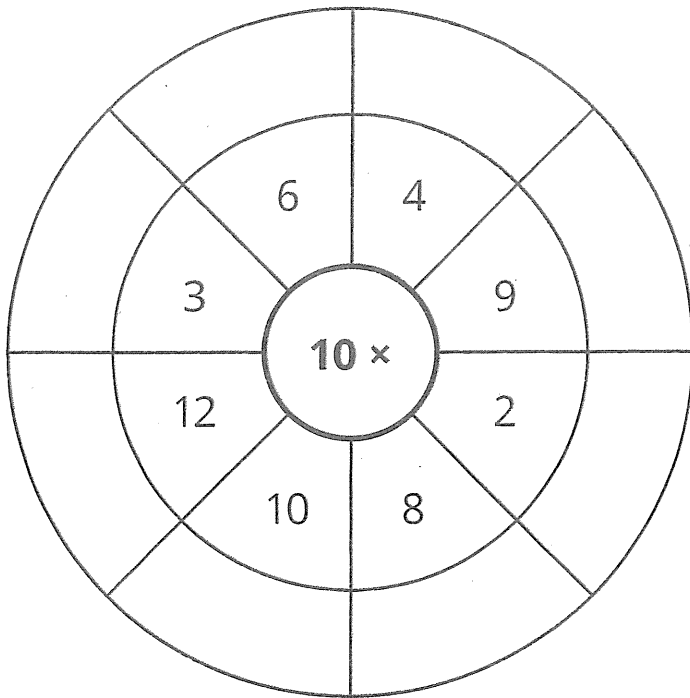
(b) For the trip I must pack \_\_\_\_\_

\_\_\_\_\_

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

Date: \_\_\_\_\_

## Multiplication Facts of 10



# Less than and more than



1 Use the signs  $<$  and  $>$ .

- a 764 \_\_\_\_\_ 674    b 991 \_\_\_\_\_ 919    c 538 \_\_\_\_\_ 583  
d 1465 \_\_\_\_\_ 1456    e 2091 \_\_\_\_\_ 2109    f 8691 \_\_\_\_\_ 8961

$<$   
means less than  
 $>$   
means more than

2 Choose numbers from page 142 to fill in the blanks.

- a \_\_\_\_\_  $<$  \_\_\_\_\_    b \_\_\_\_\_  $<$  \_\_\_\_\_    c \_\_\_\_\_  $<$  \_\_\_\_\_  
d \_\_\_\_\_  $>$  \_\_\_\_\_    e \_\_\_\_\_  $>$  \_\_\_\_\_    f \_\_\_\_\_  $>$  \_\_\_\_\_

3 Write the value of the 9 in:

- a 9254 \_\_\_\_\_    b 1995 \_\_\_\_\_ and \_\_\_\_\_  
c 4109 \_\_\_\_\_    d 4091 \_\_\_\_\_

4 Write the value of the 4 in:

- a 9254 \_\_\_\_\_    b 3470 \_\_\_\_\_    c 4109 \_\_\_\_\_    d 4091 \_\_\_\_\_

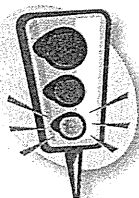
5 a 9254 = 9000 + 200 + \_\_\_\_\_ + \_\_\_\_\_    b 1995 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

c 3470 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_    d 5106 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

e 5061 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_    f 4091 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

6 True or false?

- a There were about 9000 people at the cinema. \_\_\_\_\_  
b There are about 5000 children in our school. \_\_\_\_\_  
c In our class there are less than 2000 toes. \_\_\_\_\_  
d There are 1000 cents in \$10. \_\_\_\_\_  
e A large bottle can hold 2000 mL. \_\_\_\_\_  
f There are 6914 birds sitting on the window sill. \_\_\_\_\_  
g Grandma read 3011 books last week. \_\_\_\_\_  
h There are more than 2000 words in this book. \_\_\_\_\_



**Challenge!** If you turn a calculator upside down some numbers look like letters, eg 1 = i, 7 = L, 4 = h etc. 7714 = hill  
What numbers make these words?

sell

lose

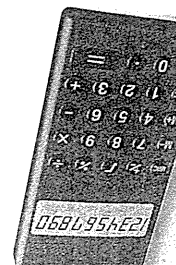
shoe

goes

legs







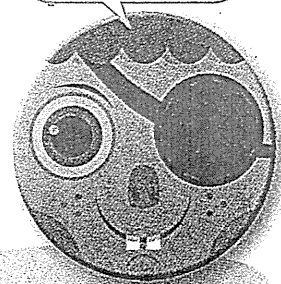
# Using numeral expanders



1 Write these numbers.

a	7	Thousands	6	Hundreds	2	Tens	9	Ones	
b	9	Thousands	4	Hundreds	5	Tens	2	Ones	
c	4	Thousands	7	Hundreds	0	Tens	3	Ones	
d	1	Thousands	0	Hundreds	8	Tens	6	Ones	
e	6	Thousands	3	Hundreds	5	Tens	0	Ones	

These are expanded numbers.



2 Complete these numeral expanders.

a 5218

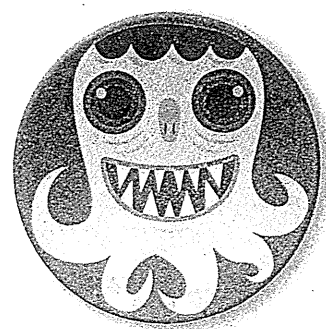
Thousands		Hundreds		Tens		Ones
		Hundreds		Tens		Ones
				Tens		Ones
						Ones

b 3964

Thousands		Hundreds		Tens		Ones
		Hundreds		Tens		Ones
				Tens		Ones
						Ones

3 Use the numeral expanders above to express:

- 5218 as \_\_\_\_\_ thousands, \_\_\_\_\_ tens, \_\_\_\_\_ ones
- 5218 as \_\_\_\_\_ hundreds, \_\_\_\_\_ tens, \_\_\_\_\_ ones
- 5218 as \_\_\_\_\_ tens, \_\_\_\_\_ ones
- 3964 as \_\_\_\_\_ thousands, \_\_\_\_\_ tens, \_\_\_\_\_ ones
- 3964 as \_\_\_\_\_ hundreds, \_\_\_\_\_ tens, \_\_\_\_\_ ones
- 3964 as \_\_\_\_\_ tens, \_\_\_\_\_ ones



4 How many hundreds in:

- 7450? \_\_\_\_\_
- 6307? \_\_\_\_\_
- 2094? \_\_\_\_\_
- 8813? \_\_\_\_\_

5 How many tens in:

- 1638? \_\_\_\_\_
- 5920? \_\_\_\_\_
- 4107? \_\_\_\_\_
- 9022? \_\_\_\_\_

6 How many ones in:

- 7004? \_\_\_\_\_
- 2500? \_\_\_\_\_
- 1234? \_\_\_\_\_
- 9990? \_\_\_\_\_



## 2 Other States and Territories

### *South Australia*

South Australia is Australia's third largest state. It is also the driest state with more than half of it being desert.

**Area:** 983 482 km<sup>2</sup>

**Population:** 1 698 600\*

**Capital city:** Adelaide

**Highest point:** Mount Woodroffe (1435 m)

**Interesting fact:** The South Australian town of Coober Pedy is the world's largest producer of opals.



SOUTH AUSTRALIA

### *Western Australia*

Western Australia is Australia's largest state.

**Area:** 2 529 875 km<sup>2</sup>

**Population:** 2 591 600\*

**Capital city:** Perth

**Highest point:** Mount Meharry (1253 m)

**Interesting fact:** The mining town of Kalgoorlie is the world's largest producer of gold.



WESTERN AUSTRALIA

### *Northern Territory*

The Northern Territory is located in the central north of Australia. It shares borders with Western Australia, South Australia and Queensland.

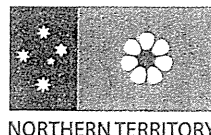
**Area:** 1 349 129 km<sup>2</sup>

**Population:** 244 600\*

**Capital city:** Darwin

**Highest point:** Mount Zeil (1531 m)

**Interesting fact:** Uluru is situated in the Northern Territory.



NORTHERN TERRITORY

### *The Australian Capital Territory*

The Australian Capital Territory is located within New South Wales. It is Australia's smallest territory.

**Area:** 2358 km<sup>2</sup>

**Population:** 390 800\*

**Capital city:** Canberra

**Highest point:** Bimberi Peak (1912 m)

**Interesting fact:** The land on which Canberra is built was once paddocks.

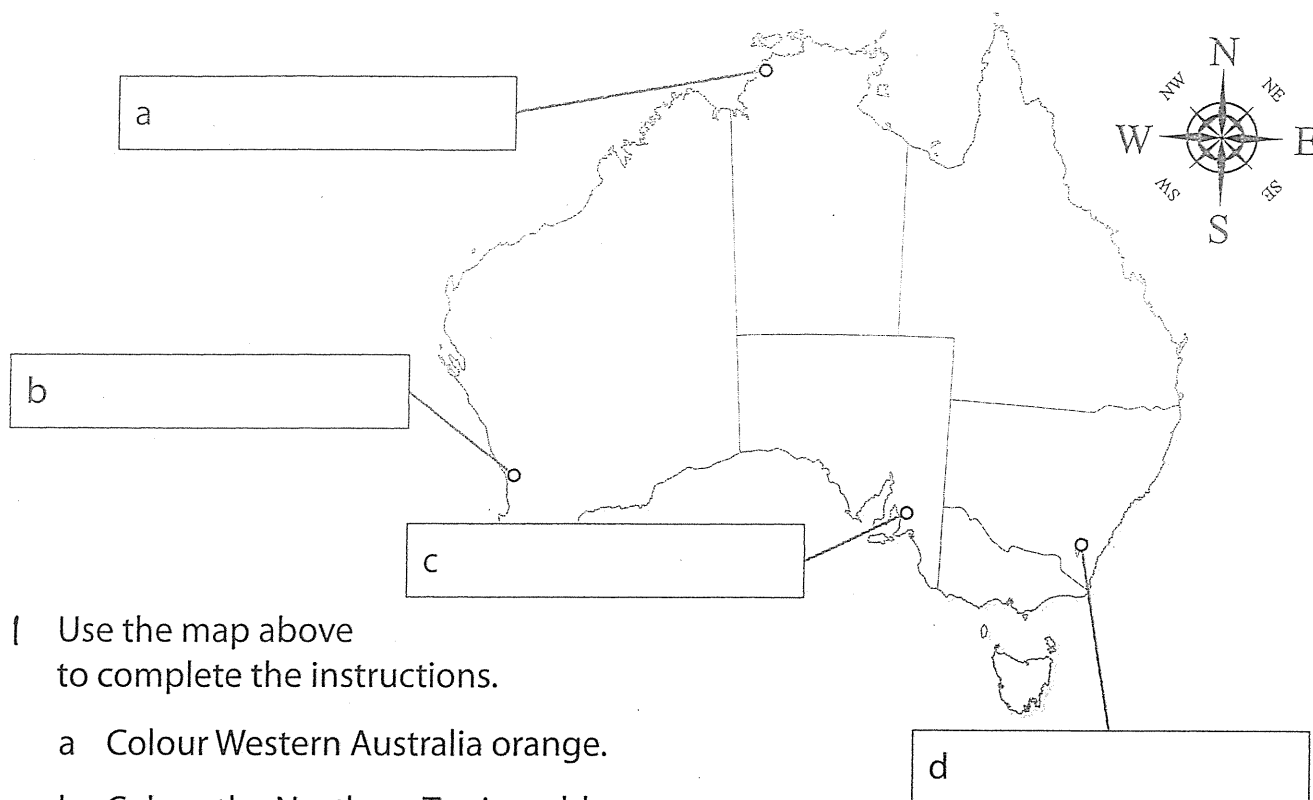


AUSTRALIAN CAPITAL  
TERRITORY

\* CIA Factbook 2015 estimates

Which state or territory do you live in?





1 Use the map above to complete the instructions.

- a Colour Western Australia orange.
- b Colour the Northern Territory blue.
- c Colour South Australia green.
- d Circle the Australian Capital Territory.

2 Fill in the labels on the map with the capital cities for the states and territories.

3 Which state or territory is:

- a north of South Australia? \_\_\_\_\_
- b west of the Northern Territory? \_\_\_\_\_
- c south of Victoria? \_\_\_\_\_
- d north of New South Wales? \_\_\_\_\_

4 Circle Australia's largest state below.

*South Australia      Queensland      Western Australia      Tasmania*

5 Which territory has the larger population? \_\_\_\_\_

### Research time!

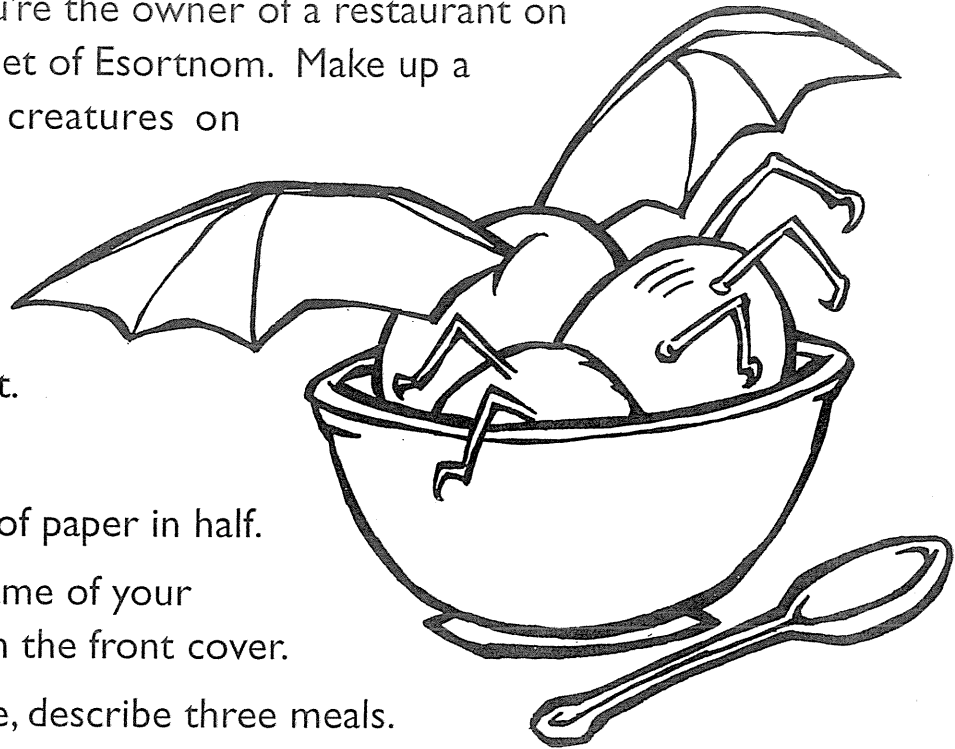
6 Western Australia is Australia's largest state but it does not have the largest population. Why do you think this is so?

# End of Spring Fest

# Writers' Card 22

## Menu

Imagine that you're the owner of a restaurant on the faraway planet of Esortnom. Make up a menu that the creatures on Esortnom can choose from when they come to your restaurant to eat.



### Instructions

1. Fold a piece of paper in half.
2. Write the name of your restaurant on the front cover.
3. On the inside, describe three meals.
4. Draw a picture of each meal.

Example:

#### **Slug stew**

Slugs are cooked in the oven along with snails, slime, and mold. They are served with a salad of rotten cabbage, grass clippings, and seaweed.

#### **Bat wing ice cream**

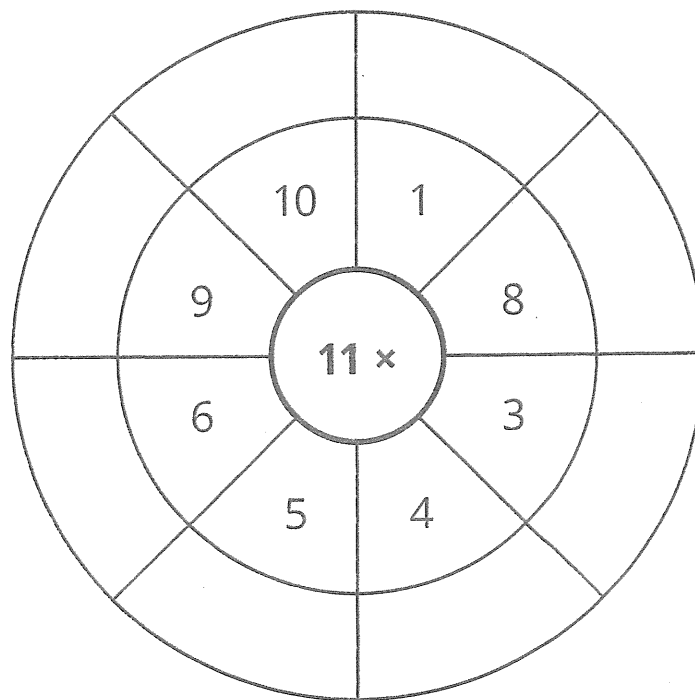
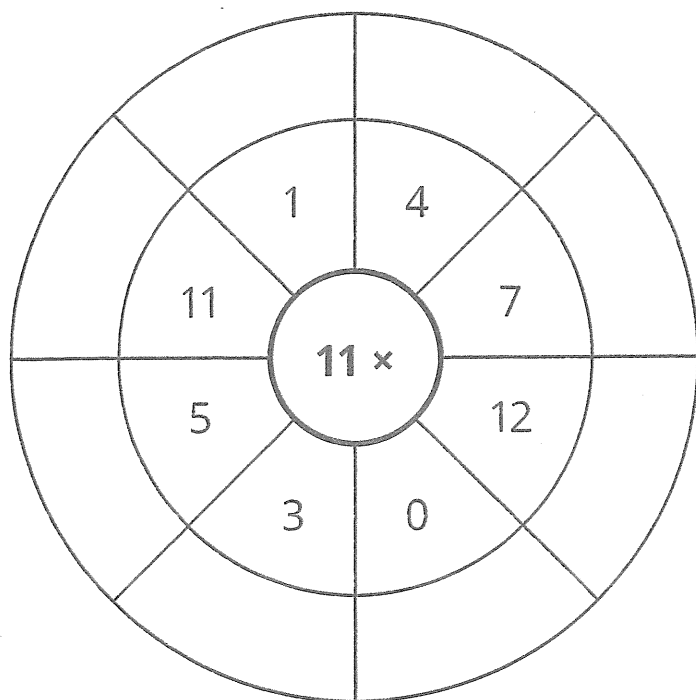
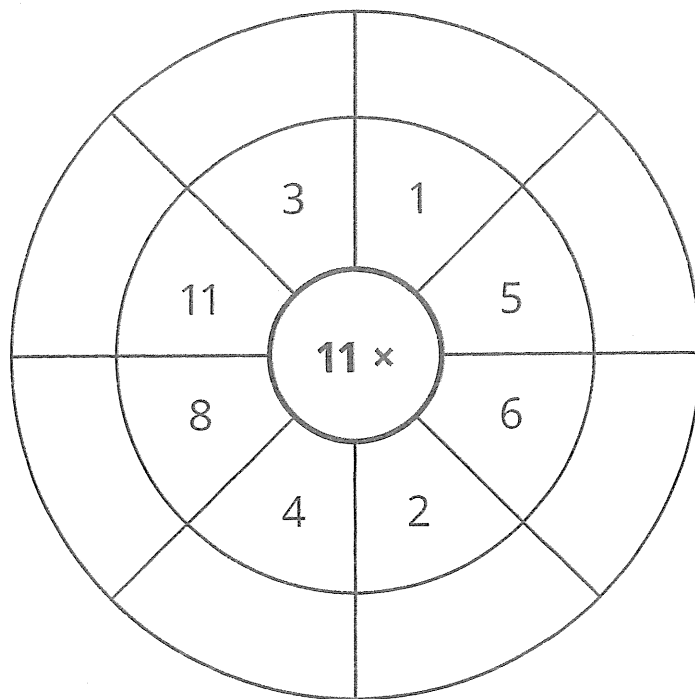
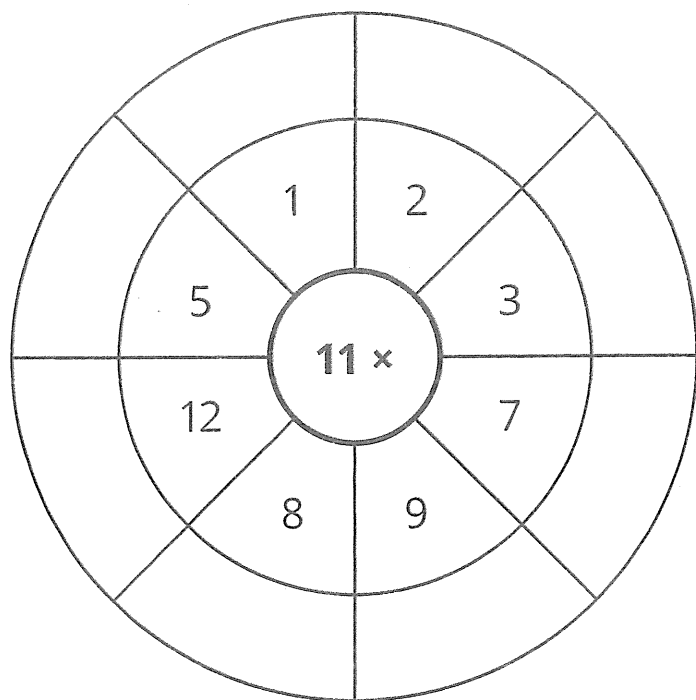
Dried bat wings are pushed into delicious scoops of spider leg ice cream. As an extra, you could have a side dish of living worms.



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

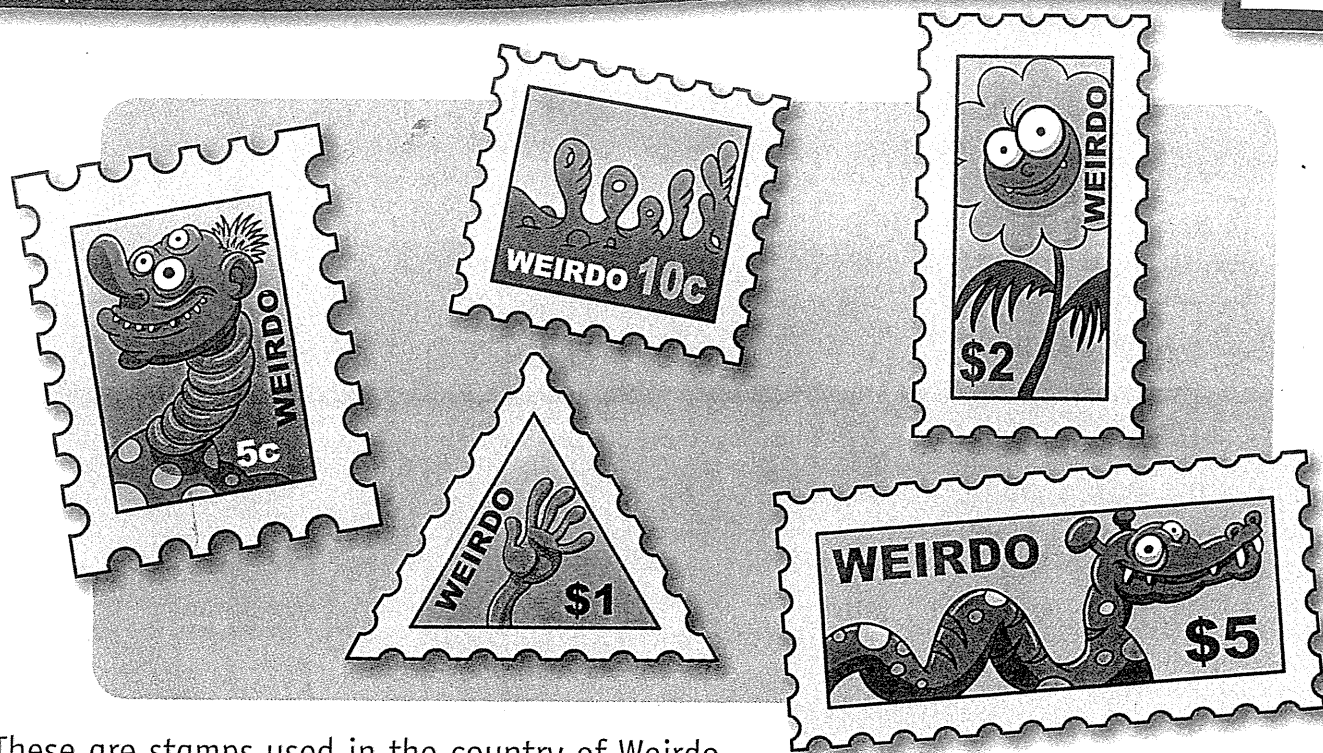
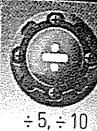
Date: \_\_\_\_\_

## Multiplication Facts of 11





# Division



These are stamps used in the country of Weirdo.

1 Wrod only ever bought 5c stamps. How many could he buy for:

a 40c? \_\_\_\_\_ b 30c? \_\_\_\_\_ c 15c? \_\_\_\_\_ d 5c? \_\_\_\_\_ e 50c? \_\_\_\_\_

2 Wred only bought 10c stamps. How many could she buy for:

a 60c? \_\_\_\_\_ b 90c? \_\_\_\_\_ c 20c? \_\_\_\_\_ d 50c? \_\_\_\_\_ e 70c? \_\_\_\_\_

3 Weid only bought \$2 stamps. How many could he buy for?

a \$14? \_\_\_\_\_ b \$8? \_\_\_\_\_ c \$18? \_\_\_\_\_ d \$6? \_\_\_\_\_ e \$12? \_\_\_\_\_

4 Wido had \$13. Could she buy eight \$2 stamps? \_\_\_\_\_

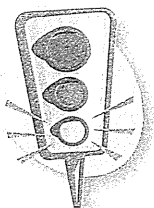
Why? \_\_\_\_\_

5 How much for: a seven 5c stamps? \_\_\_\_\_ b five \$5 stamps? \_\_\_\_\_

6 Wodi has 85c. How many 10c stamps can she buy? \_\_\_\_\_

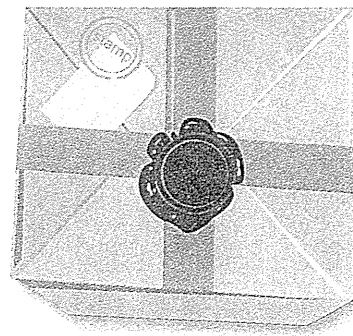
7 a How much to buy 1 of each stamp? \_\_\_\_\_

b How much change from \$10? \_\_\_\_\_



## Challenge! Make a list

Werd has a package to send. List the ways she can make \$3.10 using 5 or less stamps.





means to divide.

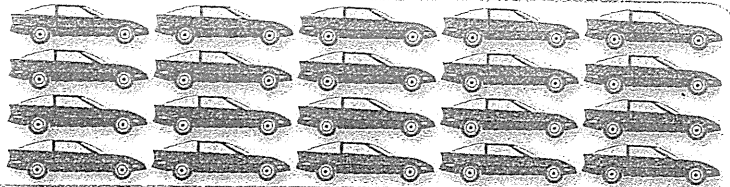
# The division sign



1 Divide 20 cars into 4 equal groups.

$$20 \div 4 = \underline{\quad}$$

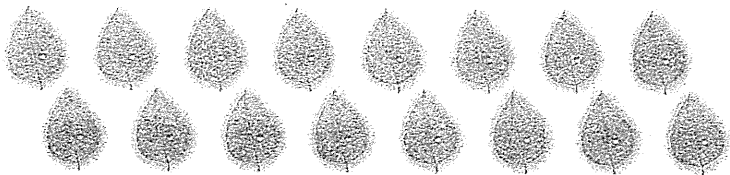
There are        cars in each group.



2 Divide 16 leaves into 8 equal groups.

$$16 \div 8 = \underline{\quad}$$

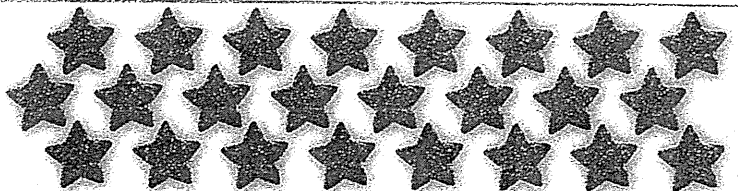
There are        leaves in each group.



3 Divide 24 stars into 6 equal groups.

$$24 \div 6 = \underline{\quad}$$

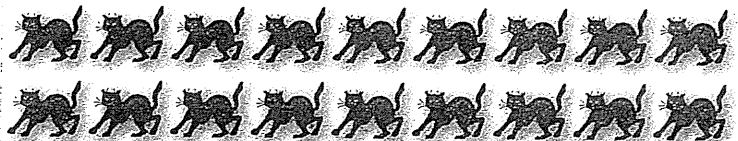
There are        spiders in each group.



4 Divide 18 cats into 3 equal groups.

$$18 \div 3 = \underline{\quad}$$

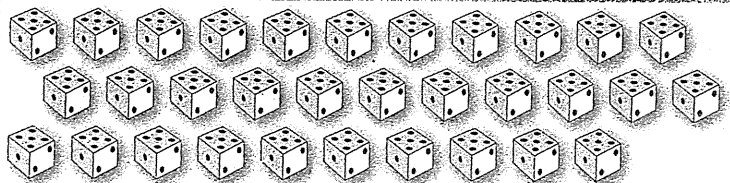
There are        cats in each group.



5 Divide 32 dice into 8 groups.

$$32 \div 8 = \underline{\quad}$$

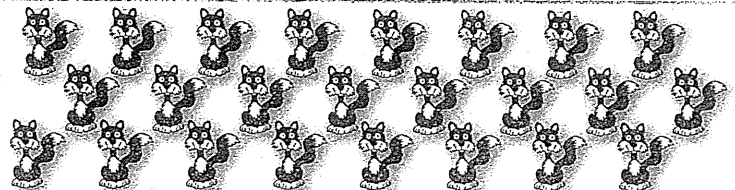
There are        dice in each group.



6 Divide 24 foxes into groups of 8.

$$24 \div 8 = \underline{\quad}$$

There are        groups of foxes.



7 Divide 15 girls into groups of 3.

$$15 \div 3 = \underline{\quad}$$

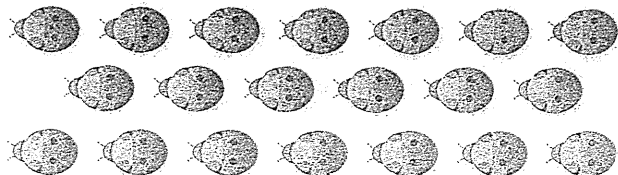
There are        groups of girls.



8 Divide 20 bugs into groups of 5.

$$20 \div 5 = \underline{\quad}$$

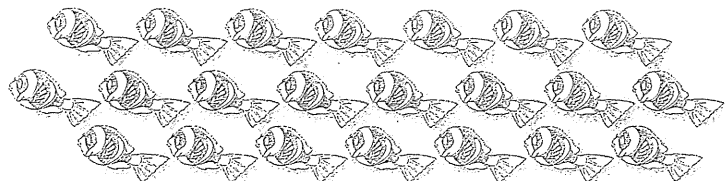
There are        groups of shells.

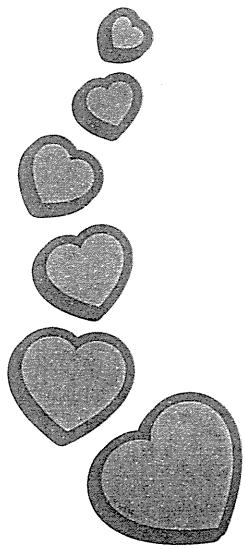


9 Divide 22 fish into groups of 2.

$$22 \div 2 = \underline{\quad}$$

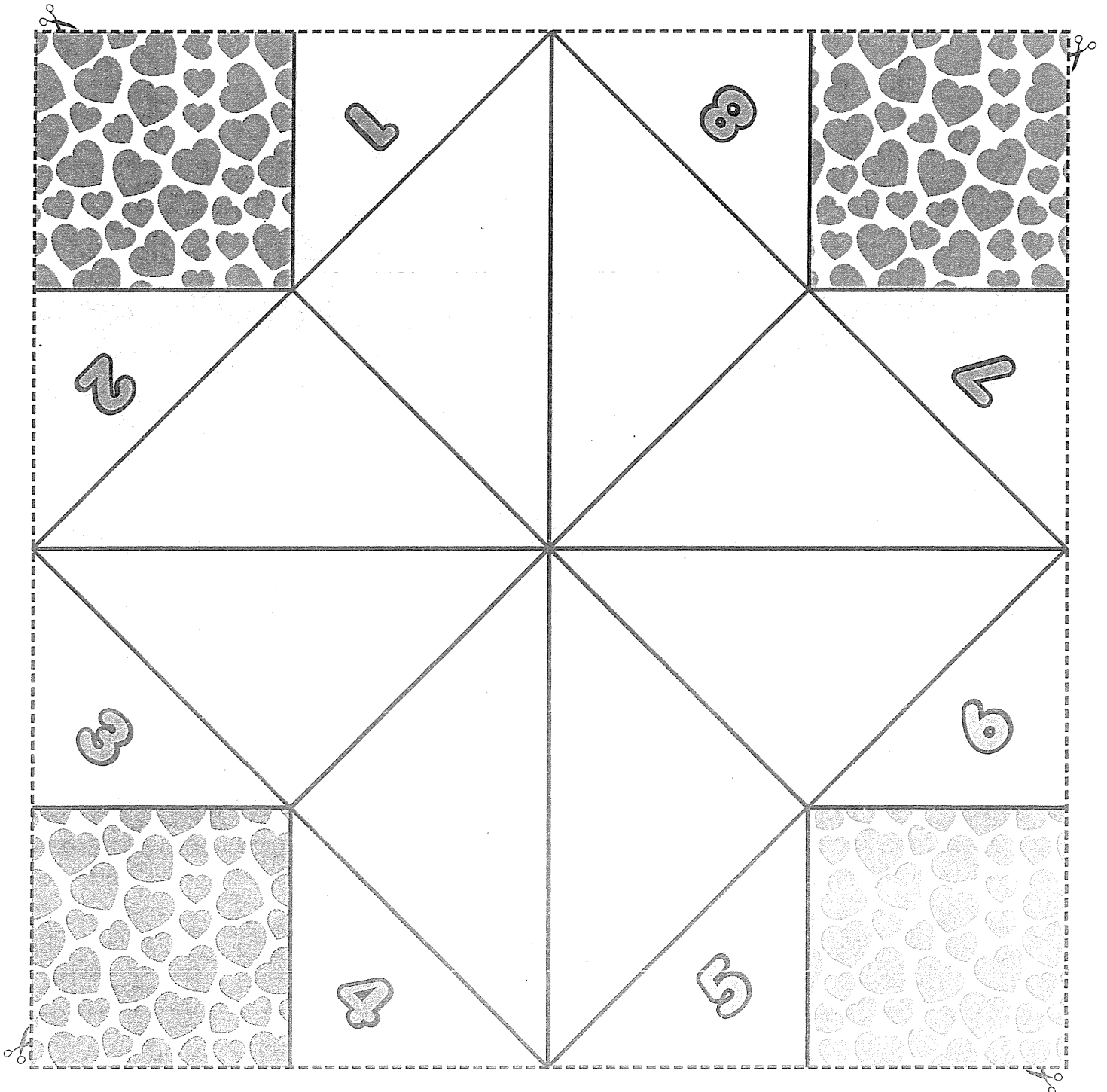
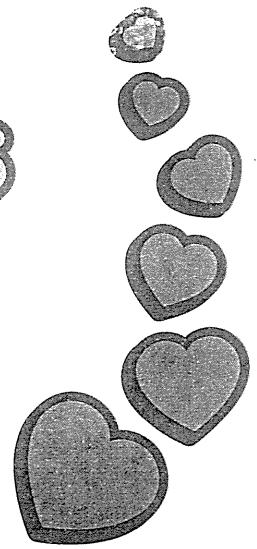
There are        groups of fish.

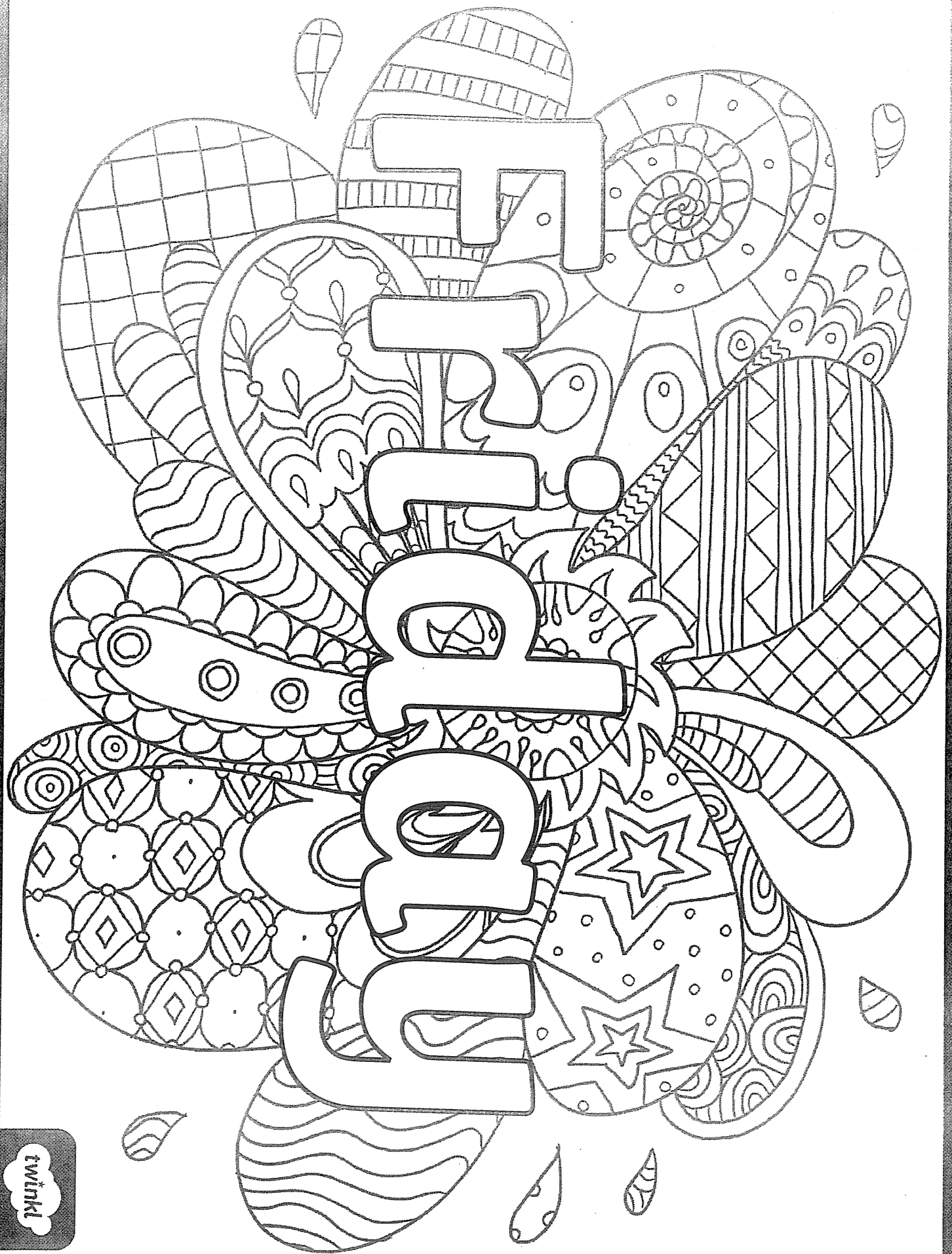




# Random Acts of Kindness

## CHATTERBOX



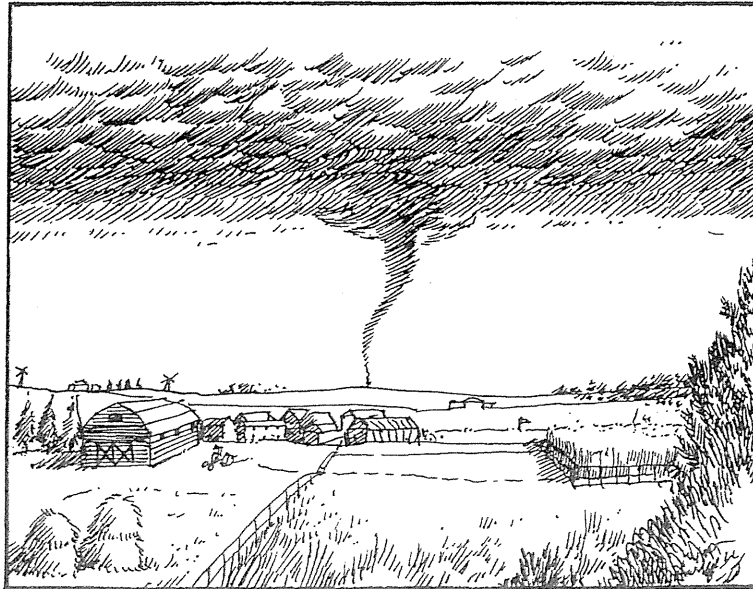




## Unit 31

# Terrifying tornadoes

A tornado is a violent, twisting column of air. It can be seen as a dark, funnel-shaped cloud, wide at the top and narrow at the bottom. This funnel hangs down from a storm cloud. Tornadoes only do damage when the bottom of the funnel touches the ground. If they touch down where people live, they can wreck houses and toss cars — sometimes even trains — right into the air.



- ▼ Tornadoes have the fastest winds on Earth — perhaps up to 400 km/h.
- ▼ Most tornadoes only touch down for about 10 to 15 minutes.
- ▼ Tornadoes usually travel about 10 km before disappearing.
- ▼ The path of the usual tornado is only about 130 m wide.
- ▼ Tornadoes make a deafening roar as they come close, like a jet plane taking off.
- ▼ The United States has more tornadoes than any other country — about 700 a year. Most are in 'Tornado Alley' which runs up the middle of the US. Canada has about 50 tornadoes a year. They are most common in southern Manitoba and Ontario, at the end of 'Tornado Alley'.

Tornadoes are truly terrifying. Remember, though, that even in North America, nearly everybody goes through life without ever seeing a tornado, much less being hurt by one.

*by David Suzuki*



You have just read a scientific explanation about tornadoes by the famous scientist, Dr David Suzuki. Your answers to the following questions should be just as scientific by stating the facts correctly.

1 What is a tornado? \_\_\_\_\_

\_\_\_\_\_

2 If you saw a tornado, what would it look like? \_\_\_\_\_

\_\_\_\_\_

3 When is the only time a tornado does any damage? \_\_\_\_\_

\_\_\_\_\_

4 What sort of damage can it do if it touches down where people live? \_\_\_\_\_

5 Are these statements true or false? Tick the correct box.

True False

a Tornadoes sound like a jet plane taking off.

☐☐

b The width of a tornado is only about 130 of your big strides.

☐☐

c Tornadoes disappear after travelling for about 100 km.

☐☐

d Cyclones have faster winds than tornadoes.

☐☐

6 Which country has the most tornadoes? \_\_\_\_\_

7 Why do you think tornadoes cause so much damage? \_\_\_\_\_

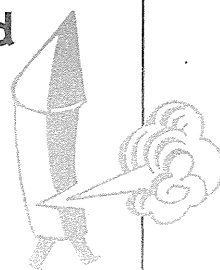
\_\_\_\_\_

\_\_\_\_\_

8 Are *your* chances of seeing a tornado:  
very high   high   low   extremely low  
Circle your answer.

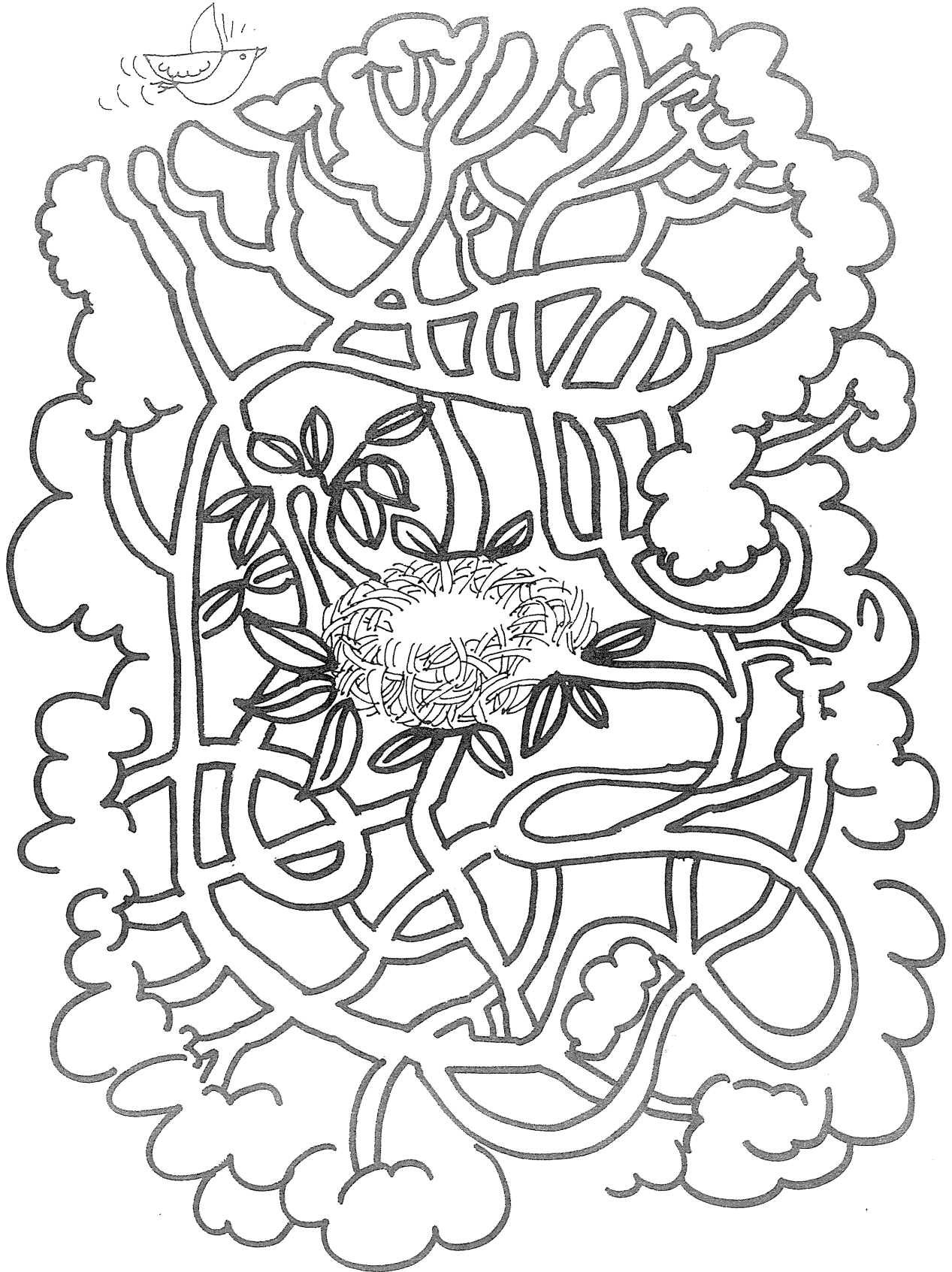
### After you've finished

Who were the famous pair sucked up in their house by a tornado while they slept?



## Amazing maze

Help the poor bird find its nest.



Keep a secret

A	B	C	D	E	F	G	H	I	J	K	L	M
⊙	⊖	△	◐	▽	□	⊠	↑	⌒	*	⚡	☆	W

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
👑	✎	👕	☁	🍏	📦	∧	⊕	⌢	⊞	⊗	λ	☯

By reading the code above, can you work out what the following message is?

⊞ ⌒ 👕 ▽ λ ✎ ⊕ 🍏 □ ▽ ▽ ∧ ⊖ ▽ □ ✎ 🍏 ▽  
 ▽ 👑 ∧ ▽ 🍏 ⌒ 👑 ⊠ ✎ ⊕ 🍏 ↑ ✎ W ▽

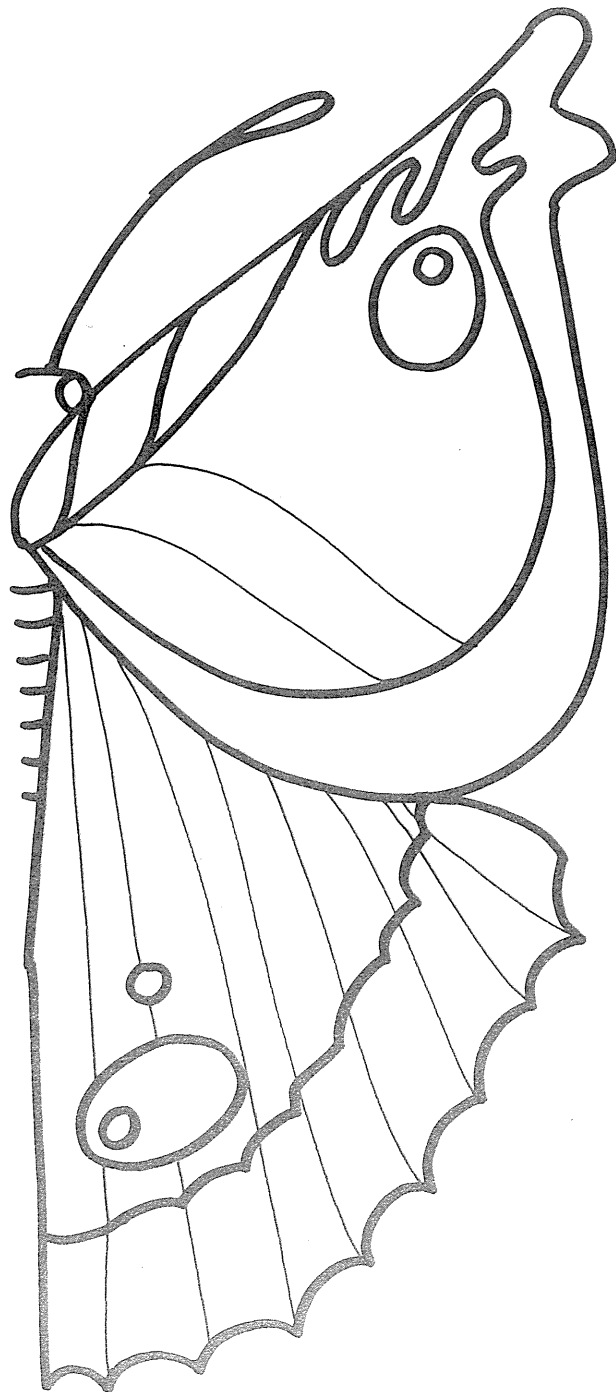
## Words from words

How many smaller words can you make using the letters in

# ARITHMETIC

## What's missing?

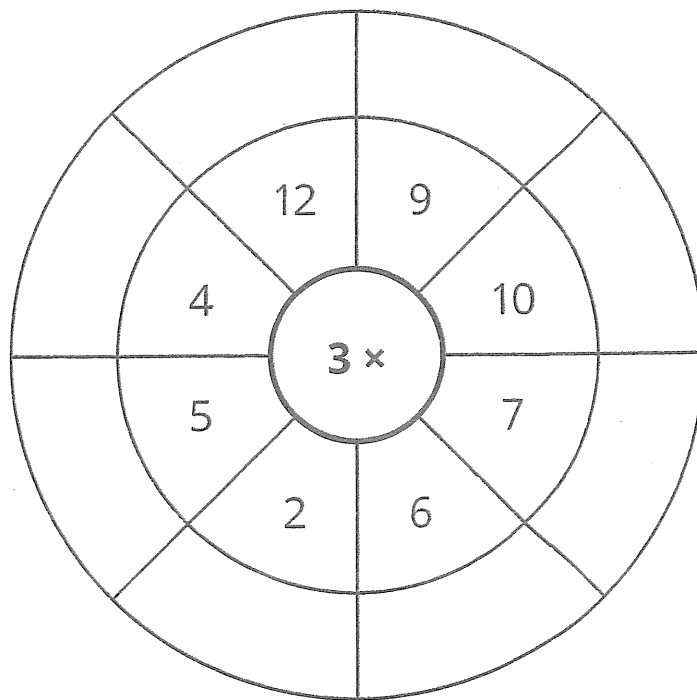
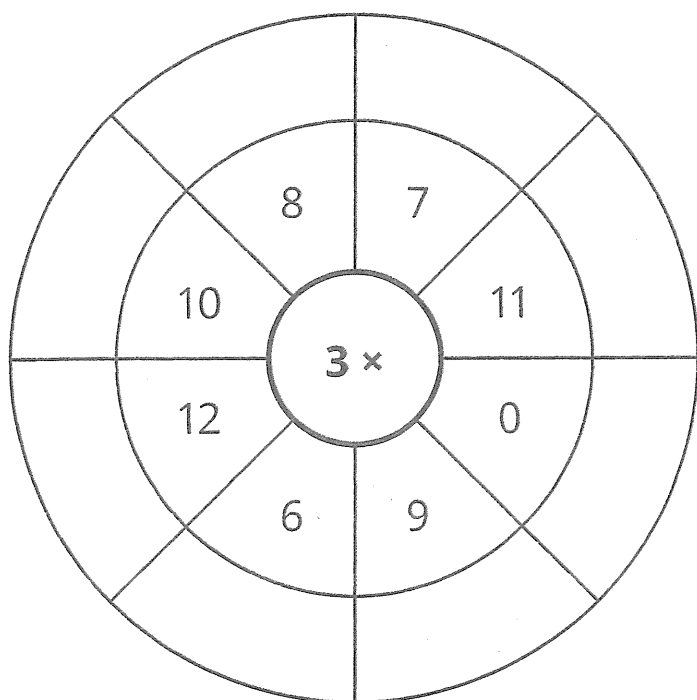
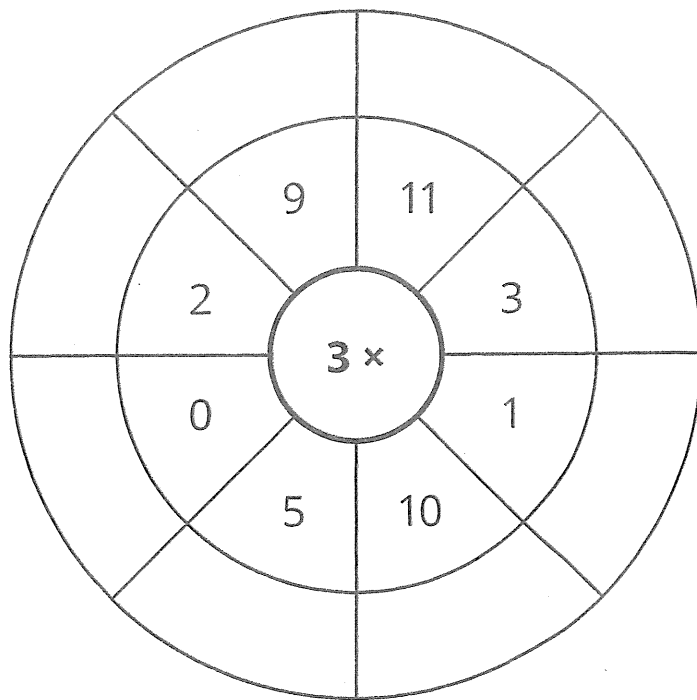
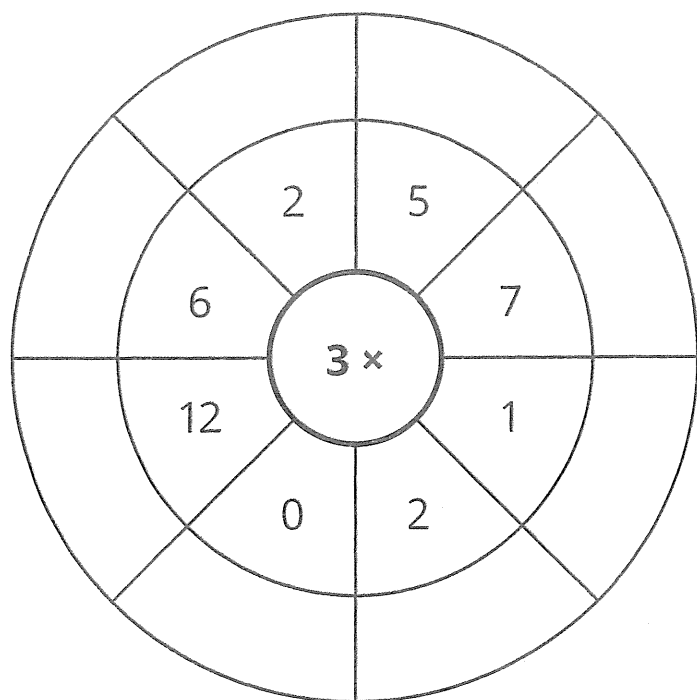
Complete the missing part of the drawing.



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

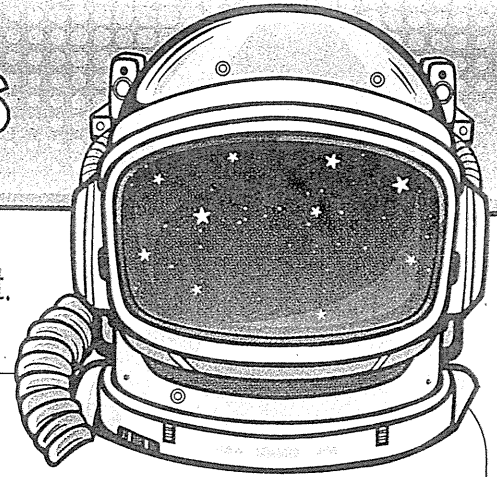
Date: \_\_\_\_\_

## Multiplication Facts of 3





# Spreading Kindness



Think of some kind things that have been done for you in the past.  
Write them below.

Brainstorm different ways you can spread kindness at home, at school and in the community.  
Write your ideas below.

# The Best Gift of ALL



Your time is the most precious gift you can give people. When people give you their time it is important to appreciate it by listening carefully to what they have to say, and not getting distracted.

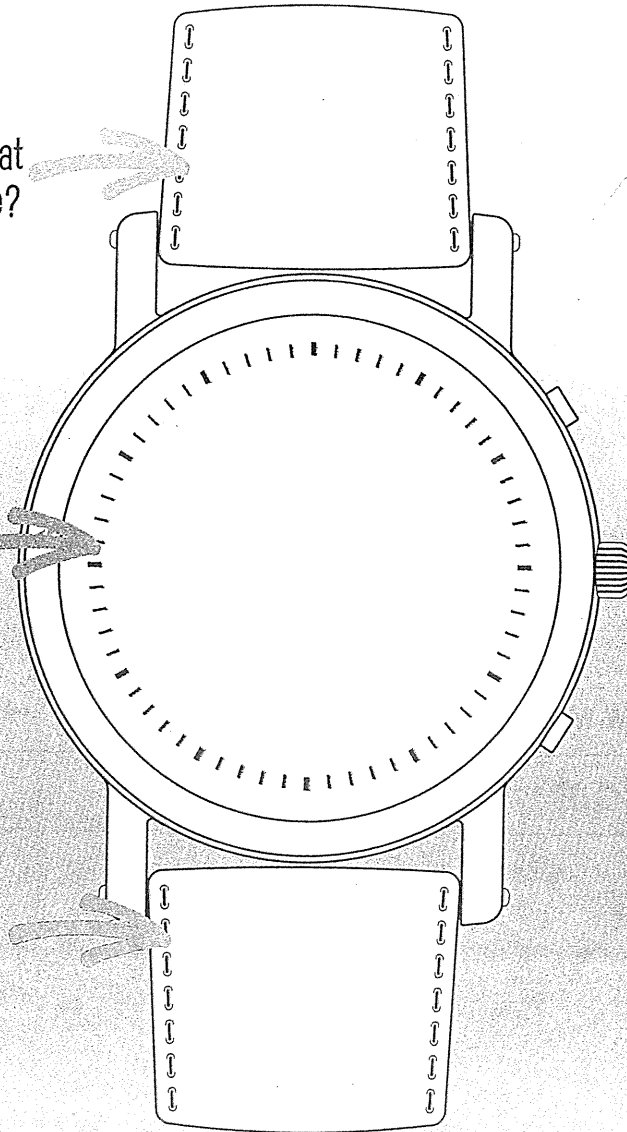
For example, a lot of coaches of sporting teams volunteer to give you their time for free. They do not have to do it – it is a gift.

Fill in the information below.

Who is someone that gives you their time?

How does it makes you feel?

Who do you give your time to?



## Show Gratitude!

Write a thank you letter to the person who gives you their time.