

Name: _____

Year 5
PRACTICE BOOKLET

Dear Parents,

We have had a brilliant year in Year 5 and we would like to thank you for your continuous support.

Here is an activity booklet which you can do with your child during the holidays. They can bring this back to school to share with their Year 6 teacher.

Once again, thank you and have a lovely break!

Year 5 Teachers

Read these sentences. Write their numbers. Put **past**, **present** or **future** after each number.

1. I am on holiday at the moment.
2. I will be seeing my nan and granddad next week.
3. I went shopping to Asda with my mum on Wednesday.
4. Next week is the Easter holiday.
5. Here comes the car now.
6. This year I am in class 10.
7. Next year I will be in class 12.
8. Last year I was in class 7.
9. For my birthday I had lots of new toys.
10. At Christmas I would like a really good book.
11. This year we will be going to Bournemouth on holiday.
12. I am enjoying school today.
13. Concorde is one of the fastest planes in the world.
14. The Matthew sailed out of Bristol last year.

EXCITING VERBS

Choose some exciting verbs to fit into the gaps and then try and think of some more things you might hear happening in the night and fill in the last four lines.

It was so quiet that I heard

An ant _____ across the lawn

It was so quiet that I heard

A leaf _____ onto the floor

It was so quiet that I heard

A raindrop _____ down the window pane

It was so quiet that I heard

A mouse _____ across the floor

It was so quiet that I heard

A woman _____ in her bedroom

It was so quiet that I heard

The wind _____ down the road

It was so quiet that I heard

A man _____ in the street

It was so quiet that I heard

The trees _____ on the window

It was so quiet that I heard

Word Problems at the Football Match

1. Gareth goes to watch Leicester play Fulham at Filbert Street. He sets off from home at 2:05 and arrives at Filbert Street at 2:30. How long does it take him to get there?
2. He travels on a bus that is exactly half full. The number allowed on a full bus is 54. How many were on the bus?
3. Outside he joins the other home fans supporting Leicester. He pays £5.50 as a junior. A senior has to pay one and a half times this to get in. How much does a senior pay?
4. He goes to the club shop. He buys a magazine (£1.25), a new scarf (£3.50) and the new away kit socks (£2.30). Can he pay with his £5 note? How much more does he need to add onto his £5 to pay for his things?

5. Gareth is hungry. He only has £2 left. What two items could he buy?

Hot Dog	£1.25	Soup	£1.10
Hamburger	£1.30	Fish	£1.25
Cheeseburger	£1.35	Crisps	£0.50
Chips	£0.65	Cans	£0.70

6. Leicester are seventh in the league. Fulham are eight places below them. Where are Fulham in the league?
7. Fulham have scored 34 goals, but conceded 43. What is their goal difference?
8. The game lasts ninety minutes. There are three minutes added in the first half and six minutes in the second half. The half time break is fifteen minutes long. If the game kicked off at 15:02, when will the referee blow the final whistle?
9. Gareth finds himself in a long queue for the bus home. There are 123 people in front of him and 35 people behind him. How many people are waiting for a bus? There are only single-decker buses running. Each holds 35 people. How many buses will fill and move on before Gareth can get on?
10. He arrives home at 19.22. How long has he been out of the house?

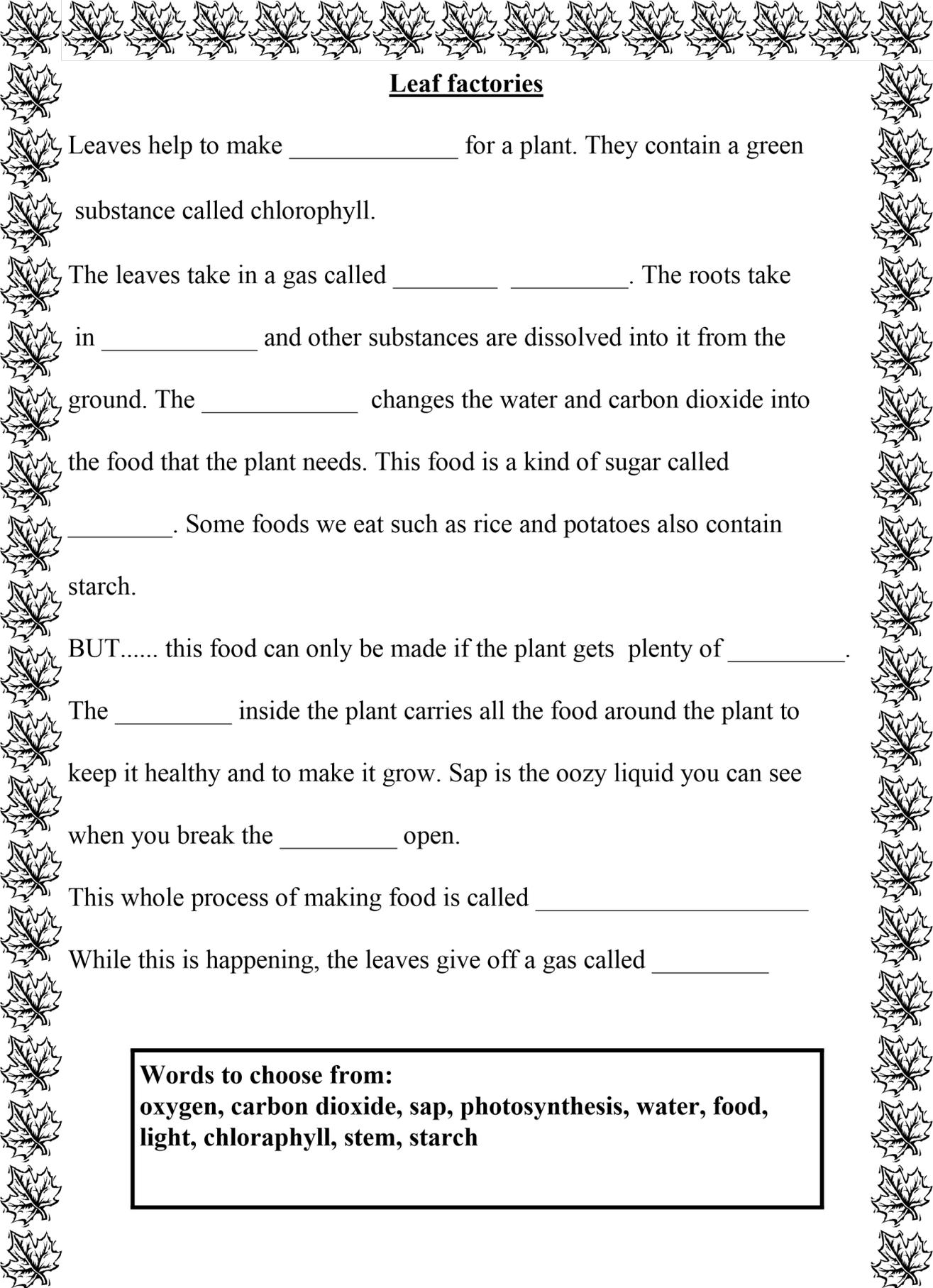
Number Sequences

- 1) From zero, count on in 6's to about 100, then back.
- 2) From zero, count on in 7's to about 100, then back.
- 3) From zero, count on in 8's to about 100, then back.
- 4) From zero, count on in 9's to about 100, then back.
- 5) Count in 11's to 132, then count back. Can you go on past zero?
- 6) Count in 25's to 1000, then back.
- 7) Count to 5.0 (in steps of 0.1), then back.
- 8) Count to 10.0 (in steps of 0.5), then back.
- 9) Count to 10.0 (in steps of 0.25), then back.
- 10) Describe and extend this number sequence:
-40, -37, -34
- 11) a) Describe and extend this number sequence:
1, 3, 6, 10, 15, 21
b) What do we call these numbers?

Explain the rule AND fill in the missing numbers in these sequences:

- 12) 38, 49, x, x, 82, x
- 13) x, x, 71, 62, x, 44, x
- 14) 10, 25, x, x, 70, x
- 15) 1, 4, x, x, 25, 36, x
- 16) x, x, -61, -42, -23, x
- 17) Take a 9x9 number grid.
 - a) Count on in 7's from 0. Colour in the squares you land on.
 - b) What do you notice?

NAME _____



Leaf factories

Leaves help to make _____ for a plant. They contain a green substance called chlorophyll.

The leaves take in a gas called _____. The roots take in _____ and other substances are dissolved into it from the ground. The _____ changes the water and carbon dioxide into

the food that the plant needs. This food is a kind of sugar called

_____. Some foods we eat such as rice and potatoes also contain starch.

BUT..... this food can only be made if the plant gets plenty of _____.

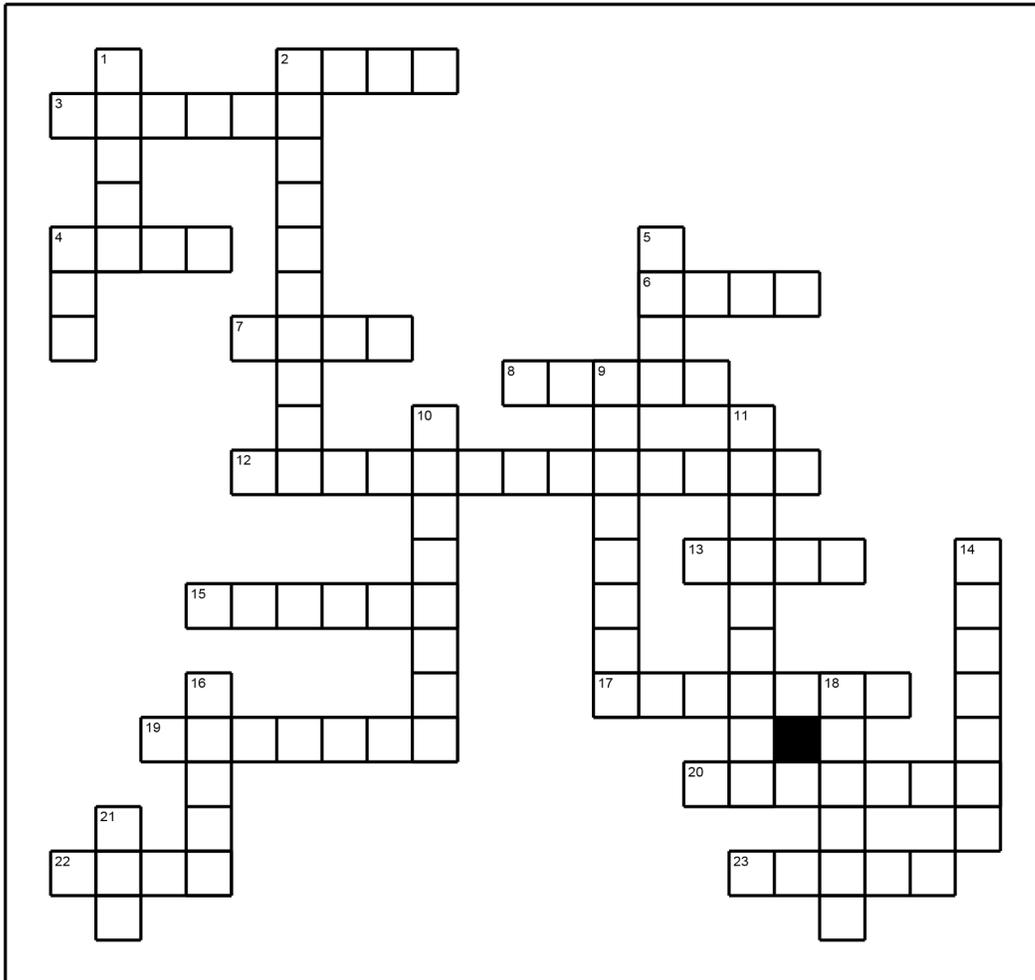
The _____ inside the plant carries all the food around the plant to keep it healthy and to make it grow. Sap is the oozy liquid you can see when you break the _____ open.

This whole process of making food is called _____

While this is happening, the leaves give off a gas called _____

Words to choose from:**oxygen, carbon dioxide, sap, photosynthesis, water, food, light, chlorophyll, stem, starch**

Space

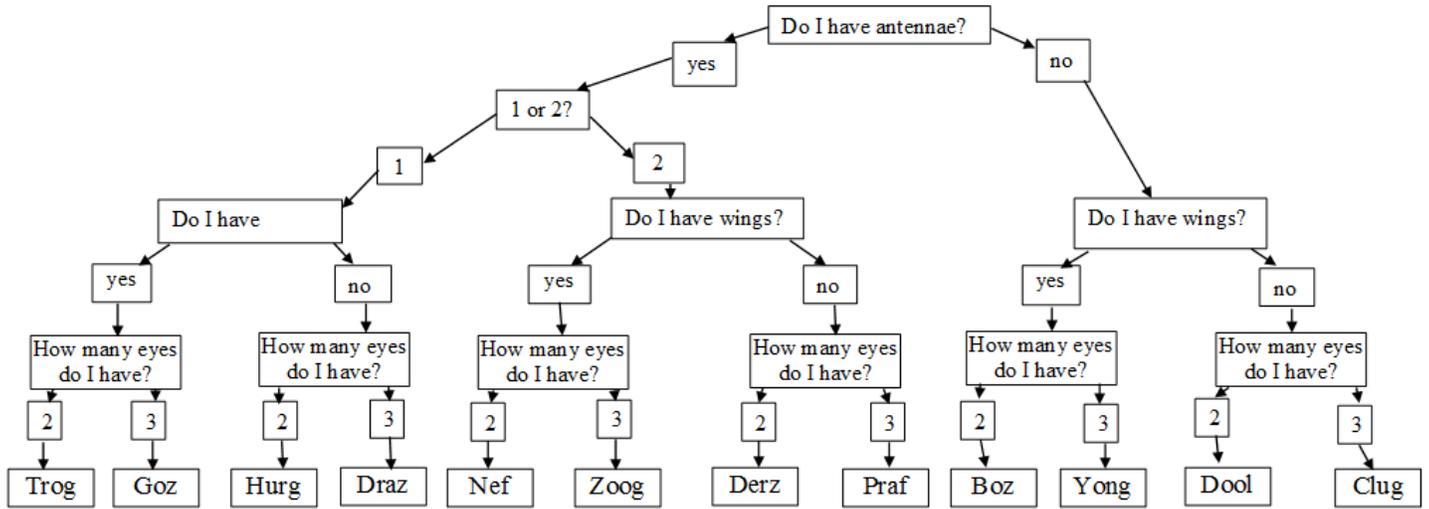
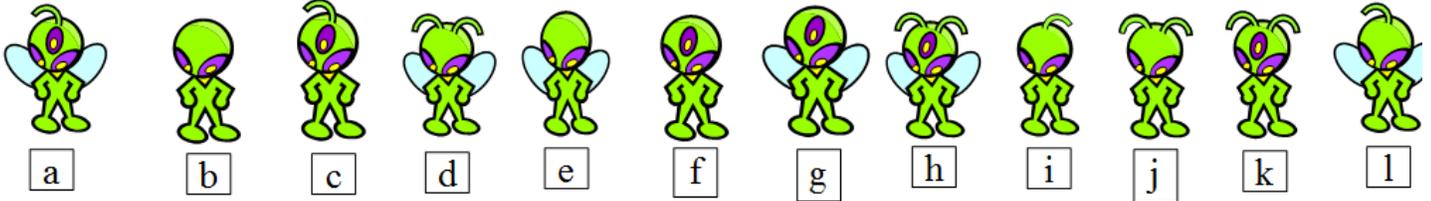


Across

2. An imaginary line drawn through the earth from the North to the South pole.
3. This planet is between Saturn and Neptune.
4. A sun seen from a great distance.
6. On earth the sun appears to rise in the ____.
7. Gravity on this is one sixth of what it is on earth. It takes 28 days to go round the earth.
8. This used to be called a planet but is not now.
12. This type of force keeps the sun and planets in their places.
13. The time it takes for the earth to go round the sun.
15. A group of stars.
17. This is caused by a shadow and causes either the sun or the moon not to be seen.
19. The planet nearest the sun.
20. The 8th planet from the sun. It spins in a different direction from the other planets.

Down

1. The path of a planet round the sun.
2. The general name for someone who studies space.
4. The centre of our solar system.
5. On earth, the sun appears to set in the ____.
9. This contains everything.
10. The group of stars which includes the sun (5,3).
11. An object which travels round a planet. Some are used for communication.
14. The largest planet.
16. The hottest planet. One day is longer than a year.
18. A giant planet with rings.
21. The time it takes for the earth to spin round once on its axis.



Letter	Alien's Name	Letter	Alien's Name	Letter	Alien's Name
a		e		i	
b		f		j	
c		g		k	
d		h		l	

a	<u>Goz</u>	e	<u>Boz</u>	i	<u>Hurg</u>
b	<u>Dool</u>	f	<u>Clug</u>	j	<u>Derz</u>
c	<u>Draz</u>	g	<u>Yong</u>	k	<u>Praf</u>
d	<u>Nef</u>	h	<u>Zoog</u>	l	<u>Trog</u>