ESL Third through Fifth Grade



Worksheet 1

Lesson 130 • Coral Reefs

Name

Working out Word Meanings

We can often use clues in the text to help us work out the meaning of words we do not understand.

Underline the sentence that contains the clue to question 1's answer.

Color two sentences that contain clues to question 3's answer.

Read the passage.

Many reef fish have bright colors. This provides them with good camouflage. Colorful spots and stripes make them difficult to see among the coral. Some fish can even change their color to hide from predators. Others, such as trumpetfish, are predators that change color to trick their prey.

Circle the word that is the name for the animals predators catch.

Color the correct answers.

1	Which option best describes what camouflage is:					
	O scales	🔾 a disguise	O color	O speed		
2	Which key phrase i	s the clue to question	1's answer?			
	O bright colors		 Colorful spots 	and stripes		
	O trick their prey		O make them dif	ficult to see		
3	Which option best	describes a predator?				
	🔾 a hunter	O a victim	O an old fish	🔾 a large fish		
4	What are the two best clues to question 3's answer? Some fish					
	O have to hide from predators.					
	O have bright colors.					
	O are predators that change color to trick their prey.					
	O have good camouflage.					
5	Which word in the	passage is the oppos	ite of predator?			
	O fish	O spots	O trick	O prey		

CCSS.ELA-LITERACY.L.4.4.a Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.

Lesson 130 • Coral Reefs

Name



Read the passage.

Highlight the words that help us work out the meaning of fragile.

Circle the key word that tells us what happens when there are no longer any trees to protect the ground.

Coral reefs are fragile and they need to be protected. There are some natural threats to coral reefs, but people cause the most damage. Coral needs clear water to grow. When forests are cut down on land, erosion washes soil into the ocean. The plants inside the corals stop growing and the corals begin to die.

Pollution caused by industry and shipping can also poison coral polyps. Ships leak fuel into the water and the boat anchors break off coral. Oil spills can cause huge damage as well.

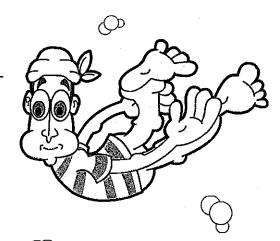
Underline the words and phrases that show how people damage coral reefs.

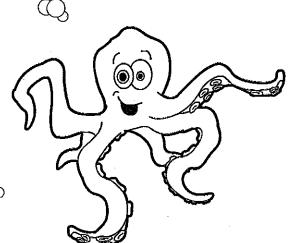
In paragraph 3, color three words that help to explain the word pollution.

				<u></u>
Use the clues ir	paragraph 2 to h	≥lp you write a def	finition for the word, erosion.	
				· · · · · · · · · · · · · · · · · · ·
Jse the clues in	paragraph 3 to he	lp you write a def	inition for the word, pollution.	
				<u> </u>
		· · · · · · · · · · · · · · · · · · ·		

Fill in the missing numbers from these sums.

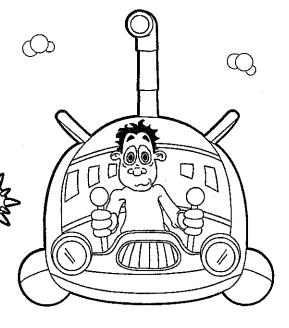
- 10 less than 2609 = _____
- 2 1000 more than 7890 = _____
- **3** 3678 ____ = 2678
- 4 100 less than 6088 = _____
- **5** 5601 ____ = 5591
- 6 1 more than 3999 = _____
- 7 1 less than 3672 = _____
- **8** 9817 ____ = 9807
- 9 2119 ____ = 2019
- 10 8062 100 = ____
- 7201 100 = _____





Look at the number 4017.

- Add 10 more = _____
- **(b)** What is 10 less? = _____
- © 1000 less = ____
- **d** 100 more = _____
- (e) 1 less = ____
- ① 100 less = _____
- **9** 1000 more = ____

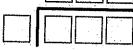




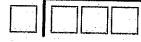
Use a written method to solve the division questions.



 $484 \div 4 =$



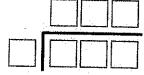
2 624 ÷ 3 =



Klara has some orders to make at the pet shop. Help her by solving these problems.

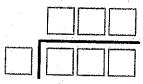


There are 852 bags of rabbit food to be delivered to 4 stores. Each store will get the same number of bags. How many bags will Klara's store receive?



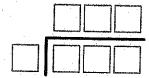


There are 721 hamster cages that need to be shared equally between 7 stores. How many will each store receive?



©

There are 635 cans of dog food to be placed on 5 shelves. Each shelf will hold the same number of cans. How many cans will go on each shelf?





Spelling Challenge

atair

nilo

Hit and Miss

Var	ne Date
	 Color the correct word in the brackets. He (bold bowled) the cricket ball at the stumps. The toy is made of painted (metal medal). We listened to the news on the (radar radio). Our city (counsel council) is building a new art gallery. Everyone came to the picnic (except expect) Pamela. Write sentences to show the different meanings of these words.
	dessert:
	desert:
3)	Write the irregular past tense of these verbs. Example: fly $ ightharpoonup$ flew.
	Today I Yesterday I
	wear
	lose
	blow
	sell
	feel
Ø.	Answer the questions.
	Would you play in a teem or a team?
	Would you eat a snake or a snack? ———————————————————————————————————
	Does a flag fly on a pole or a poll?
	Does an angle or an angel have wings?
	Do you eat ice cream in a cone or a comb?

Unscramble the letters to spell five WILD ANIMALS.

nethnra

lwf∩



Hit and Miss

Nar	e Date								
0	Spell the missing words.								
	The knight fought the dragon with his s								
•	I had a glass of milk and a p of cake. I had a glass of milk and a p of cake. I had a glass of milk and a p of cake.								
	He can hold his b for two minutes underwater.								
	There is a parking lot 500 m ahead.								
	Several w wore dresses and carried handbags.	7 .5							
0	Vrite meanings for these common expressions.								
	at a loose end:								
	eeling blue:	· .							
	ighten off:								
	hase in:								
	omb the area:								
0	dd the missing letters.								
	He did w n us about the approaching storm. (ar or or)								
	the department of the second o	(ee or ea) (ia or ai)							
.*	Addition and the size areas and the size of the size o								
	The ma _ or of the city led the grand parade. (j or y)	jory)							
	There was a min _ r accident at the street corner. (o or e)								
	ort the following words under the correct heading.								
	voman englo menuar and total and a	ven							
	Animal Person Thing								
Q.	Spelling Challenge > Use the letters in this word to make new words.	196029/19 NA 1787							
S T									
	comfortable								



Yellow balloon Red and maroon Mom and I blow them up

Tiny cupcakes
Cream cheese snowflakes
Mom and I decorate

It's my birthday Mom and I play Till my friends make their way

The poem is different from prose because

- A. of its use of rhyme.
- O B. its use of rhythm.
- O. it has similes.
- D. of what it is about.

Question 5.

Her face is like the moon That glows in the dark sky When the sun is up high

Her eyes are fireflies Shining away at night Her smile is kind and wise She makes you feel alright

Which of these is true about this poem?

- O B. All the lines have the same rhythm.
- O. The poem does not have rhythm.
- OD. Every other lines share a rhythm.

Question 6.

Inauguration Day is the day where a new president takes office. Over the years, many customs have been added. Now, the new president is a very busy person on this day. He starts off his day with a morning church service. Then, he goes to the White House to meet with the president who is leaving office. When they are done, they leave for the U.S. Capitol together. There, the new president takes an oath. He promises that he will carry out his duties the best he can.

What type of writing is this?

(3)	A.	drama	2

OB. fiction prose

⊙ C. poetry

OD. nonfiction prose

Question 7.

Today I wore two different shoes! Oh boy! I am a mess! Fell on my face and got a bruise Oh boy! I am a mess!

I poured some ketchup on my dress Oh boy! I am a mess! The dress was white if you could guess Oh boy! I am a mess!

Read this poem out loud. How many beats are in the fifth line? (Hint: Each time a syllable sounds stronger than the others, that is called a beat.)

- **A**. 6
- ⊕B, 3
- **ି C.** 4
- ⊙ **D**. 2

Study Islanc

Math - Real World Algebraic Thinking

Question 1.

John played a new card game in which he divided a stack of 54 cards evenly among 6 players, including himself.

How many cards did each player get?

- OA. 6
- **○B.** 9
- **ି C.** 60
- O.D. 48

Question 2.

Maggie is planting a flower garden. She has 10 flowers and plants 5 flowers a day. Use a table to determine how many days will it take Maggie to plant all of her flowers.

- OA. 2 days
- B. 7 days
- C. 5 days
- D. 4 days

Question 3.

Kira filled four vases with flowers. She put six flowers in each vase. How many flowers did Kira put in the four vases in all?

Use the model below to help find how many flowers Kira put in the four vases in all.



 $4 \times 6 =$

- A. 10
- ் **B.** 30
- ୍ର **C.** 24
- ා **D**. 18

_					
Q1	ies	tio	n	4	

Which equation correctly compares the tens place and ones place in 8,888?

- \bigcirc **A.** 80 ÷ 8 = 10
- \bigcirc **B.** 8,000 ÷ 80 = 100
- \bigcirc **C.** 800 ÷ 8 = 100
- \bigcirc **D.** 800 ÷ 80 = 10

Question 5.

Which equation correctly compares the tens place and ones place in 9,999?

- \bigcirc **A.** 90 ÷ 9 = 10
- \bigcirc **B.** 900 ÷ 9 = 100
- **C**. 900 ÷ 90 = 10
- \bigcirc **D.** 9,000 ÷ 90 = 100

Question 6.

Directions: Select the correct answer from each drop-down menu.

Complete the statement below to compare 5 in the tens place to 5 in the hundreds place in the number 5,555.

5 tens ▼	A	is equal to 5 hundreds
5 hundreds is	₹	the size of 5 tens

Question 7.

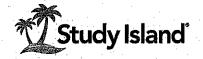
Which of the following is 10 times what the 7 represents in 8,137?

- OA. 70
- **B.** 7,000
- ○**C**. 7
- **D**. 700

Question 8.

Which of the following is 10 times what the 9 represents in 9,614?

- **A.** 9,000
- **୍ର B.** 90
- ∪ **C.** 900
- **□ D.** 90,000



Name:		•	

Punctuation

Read each sentence below. Decide which kind of punctuation mark is missing and should be used. Circle the correct choice.

- 1. Why can't I go to the sleepover party next weekend
 - A. question mark
 - B. exclamation point
 - C. period
 - D. comma
- 2. "Where are you going? Mom asked.
 - A. period
 - B. question mark
 - C. exclamation point
 - D. quotation mark
- 3. Remember, there will be no school tomorrow so we all can celebrate Thanksgiving
 - A. period
 - B. question mark
 - C. exclamation point
 - D. quotation mark
- 4. My father can point out all of the constellations in the night sky
 - A. period
 - B. comma
 - C. exclamation point
 - D. question mark
- 5. Aren't you bored reading all of those vampire books
 - A. period
 - B. quotation mark
 - C. question mark
 - D. exclamation point

- 6. "We will go shopping tomorrow" James said
 - 'A. period
 - B. question mark
 - C. comma
 - D. exclamation point
- 7. Our teacher told us not to look at the answers in the back of the book
 - A. period
 - B. question mark
 - C. comma
 - D. exclamation point
- 8. Do you think that it's okay to constantly bully your sister?" asked Dad.
 - A. period
 - B. quotation mark
 - C. question mark
 - D. exclamation point
- 9. Look out for that stop sign
 - A. period
 - B. comma
 - C. question mark
 - D. exclamation point
- 10. Aren't you going to join us for pizza after school
 - A. period
 - B. question mark
 - C. exclamation point
 - D. quotation mark



Study Island

Question 1.

Reading - Poems, Drama, and Prose



We are going to the State Fair
To play on the rides there
Our mom will buy us some Fried Coke
I think it is a joke

How can you fry a drink? It really makes me think. I will just have to see If such a thing can be.

Our daddy likes the Ferris Wheel Do not ask how I feel! Now, I am tall enough for it I am scared just a bit

Which of these is true about this poem? (Hint: Each time a syllable sounds stronger than the others, that is called a beat.)

- OA. All the stanzas have the same beat.
- OB. None of the stanzas share the beat.
- O. Stanzas 1 and 3 have the same beat.
- D. Stanzas 1 and 2 have the same beat.

Pit and Pat

by J. Robbins

Two mice once lived inside a clock; Their names were Pit and Pat; They'd sneak around the house at night and play with Bob the cat.

Which two lines have the same number	of beats? (Hint: Each time a syllable sounds stronger than the
others, that's called a beat.)	, , , , , , , , , , , , , , , , , , , ,

lines 2 and 3
lines 2 and 4
lines 1 and 4

OD. lines 1 and 2

Question 3.

Night-Song in the Jungle

adapted from Mowgli's Brothers in The Kipling Reader Selections by Rudyard Kipling

It was seven o'clock of a very warm evening in the Seeonee hills when Father Wolf woke up from his day's rest, scratched himself, yawned, and spread out his paws one after the other to get rid of the sleepy feeling in their tips. Mother Wolf lay with her big gray nose dropped across her four tumbling, squealing cubs, and the moon shone into the mouth of the cave where they all lived. "Augrh!" said Father Wolf, "it is time to hunt again"; and he was going to spring down hill when a little shadow with a bushy tail crossed the threshold and whined, "Good luck go with you, O Chief of the Wolves; and good luck and strong white teeth go with the noble children, that they may never forget the hungry in this world."

Directions: Select all the correct answers.

Which two sets of words from the story would be examples of words found in poetry?

	shone/spring
	nose/noble
	lay/gray
_]	feeling/squeating
0	little/bushv

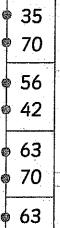




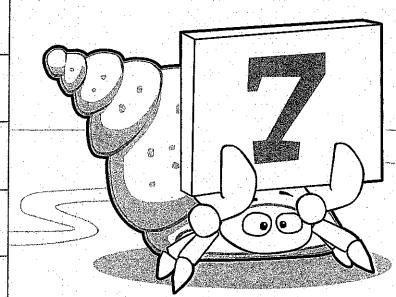
Draw a line to the correct product.

- '			-1			
					100	
	7	v	Q	_	_	6 20
	(/	Х	Ο,	-		7

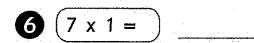
9	42
	56
	35



35



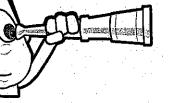
Multiply to find the product.

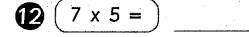


$$7 (7 \times 10 =)$$

$$(7 \times 7 =)$$

$$9 (7 \times 4 =)$$

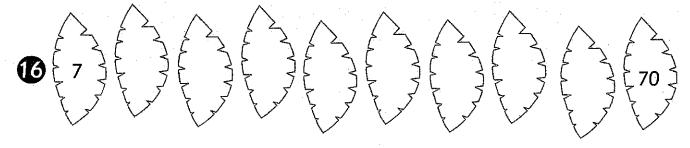




13
$$(7 \times 6 =)$$

$$\begin{array}{c} \mathbf{4} & 7 \times 2 = \\ \end{array}$$

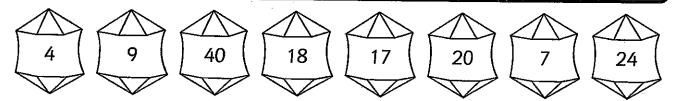
Fill in the blanks to complete the first ten multiples of 7.



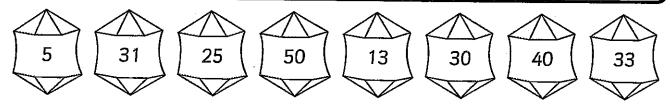




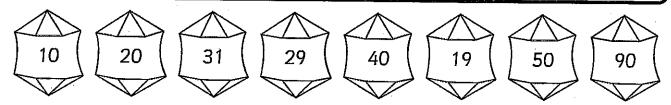
Stig only wants to use crystals that are multiples of 2. Help him by circling the crystals that are multiples of 2.



Stig only wants to use crystals that are multiples of 5. Help him by circling the crystals that are multiples of 5.



Stig only wants to use crystals that are multiples of 10. Help him by circling the crystals that are multiples of 10.



Color in all the numbers that are multiples of 10, multiples of 5 and finally multiples of 2. Write down which numbers are not colored in below.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

The numbers not colored in are:



Study Island

Math - Place Value

Question 1.

72,4499

What is the relationship between the value of the 4 in the square and the value of the 4 in the circle in the number above?

- O A. The value of the 4 in the circle is 100 times the value of the 4 in the square.
- OB. The value of the 4 in the square is 10 times the value of the 4 in the circle.
- □ C. The value of the 4 in the circle is 10 times the value of the 4 in the square.
- O. The value of the 4 in the square is 100 times the value of the 4 in the circle.

Question 2.

34,4)21

What is the relationship between the value of the 4 in the square and the value of the 4 in the circle in the number above?

- A. The value of the 4 in the square is 10 times the value of the 4 in the circle.
- B. The value of the 4 in the square is 100 times the value of the 4 in the circle.
- C. The value of the 4 in the circle is 10 times the value of the 4 in the square.
- D. The value of the 4 in the circle is 100 times the value of the 4 in the square.

Question 3.

Which of the following is 10 times what the 3 represents in 5,638?

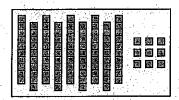
- ○B. 300
- **C.** 3
- **D.** 30

e e e e e e e e e e e e e e e e e e e	Ryan is f much wo	inishing the fence around his house. He needs 10 pieces of wood, each 7 feet long. How ood does Ryan need in all?
	⊙ A ,	17 feet
	⊙ в.	63 feet
	© C .	70 feet
	∅ D.	80 feet
Question 5.		
	John has	4 bags of apples. Each bag has 4 apples in it. How many apples are in the 4 bags?
	O A.	8
	○ В.	18
	○ c .	16
	○ D .	14
Question 6.		
	Two scar	es cost \$18. Each scarf costs the same amount.
	How much	h does each scarf cost?
	O A.	\$9
	⊖ в.	\$7
	ି C.	\$8
	⊖ D.	\$10
Question 7.		
	Jerry put 'balls are in	12 tennis balls into 3 bags. He put the same number of balls in each bag. How many tennis n each bag?
	O A.	•
	⊕ B .	9
	○ c .	4
	⊙ D .	7

Question 4.

Question 8.

Ms. Morgan has 99 markers to share equally among 9 groups of students. Use the model below to determine how many markers each group will receive.

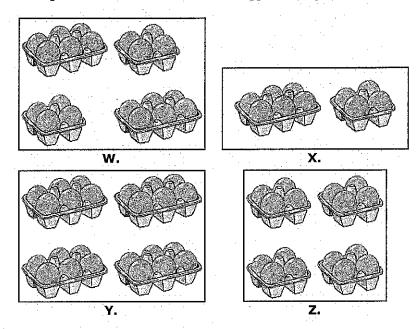


- OA. 1
- ○B. 9
- ୍ର **C.** 6

Question 9.

Mary's mother bought 4 cartons of eggs. Each carton had 6 eggs.

Which of the following models shows the total number of eggs that Mary's mother bought?



- Ÿ **A.** Z
- OB. Y
- ○C. W
- ⊖ **D**. X

Question 10.

Directions: Type the correct answer in each box. Use numerals instead of words.

Look at the expression.

$$8 \times 6$$

Fill in the blanks in the story problem to match the expression. Then, solve the expression.

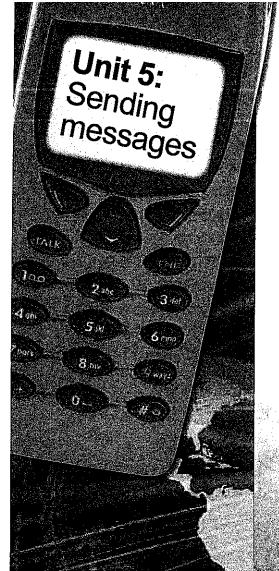
Albert read 8 paragraphs that each had sentences in it. Albert read total sentences.



Word Factory

0	Add the missing vowels.
	• Our family w nt for a v cation in a caravan.
	• The man drove his tr _ ck to the top of the h _ II.
	We saw sand cr _ bs and seash _ lis at the beach.
	• Sally s _ t the table for d _ nner.
	• James has a b _ x of toys _ nder his bed.
0	Join the letters to make words. Example: $f \rightarrow ur \rightarrow l = furl$.
	(a) (b) (g) (†) (†) ——————————————————————————————
	ow ou ir ···.ur — — —
	ow ou ir iv ir
4	
0	Add the missing letters. Choose from "ou" or "ow".
	• A cr d gathered in the middle of the t n.
	There were a th sand people, all sh ting loudly. There were a th sand people, all sh ting loudly.
•	The cl n is wearing baggy, green tr sers. The cl n is wearing baggy, green tr sers.
	• The cowboy is r nding up the herd of br n cows.
	• It takes us one h r to drive to the m ntains.
0	Write three words that rhyme with each of these words.
	flower how grow! fown our
	。 《大学》,"我们是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
•	

Mil



A Last-Minute Warning

In 404 BC, a messenger staggered up to the Greek general Lysander (lie-SAND-a). Five messengers had set out from Persia. He was the only one to survive. The messenger handed his belt to Lysander. Inside the belt was a meaningless line of letters. But when Lysander wrapped the belt around a scytale, or wooden baton, the letters lined up and a message appeared. It said that the Persians were about to attack. Lysander prepared for battle, and won!



Great Inventors 19

Alexander Graham Bell



Alexander Graham Bell was born in Scotland in 1847. His father, Alexander Melville Bell, was an expert on speech and how the voice worked. His mother, Eliza, had poor hearing but learned to play the piano very well.

In 1865 Bell studied how the mouth was used to make sounds and speech. In 1870, the Bells moved to Canada, then America. The next year, Alexander Graham Bell began to teach at a school for deaf people.

He experimented with many inventions. Bell came up with the ideas and his assistant, Thomas Watson, made the equipment. They invented an electric speaking telegraph, which we now call a telephone.

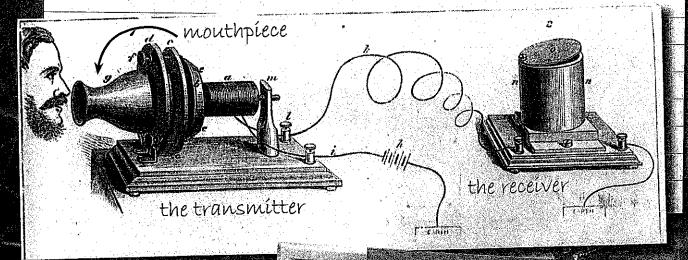
On March 10, 1876, Alexander Graham Bell made the first ever telephone call.

March 10, 1876

I then shouted into the mouthpiece the following sentence:

"Mr. Watson, come here — I want to see you."

To my delight he came and declared that he had heard and understood what I said.



0. The Internet

In 1960s USA, a few large computers connected to each other.

If one of the computers broke down, the others would keep working. Universities began to connect computers in the same way. This grew into the Internet — lots of computers connected to each other.

The Internet spread as more people were allowed to use it. Thousands and then millions of computers went online around the world. The speed at which the Internet sent information got much faster.

Early on, the Internet was mainly used for email. The

World Wide Web became the main way to share media in the 1990s.



THE PIRST

Spam is unwanted email. The first spam was sent to 600 people in 1978.

		In the texts
	William	Which of the following can you see on pages 46 and 47?
		drawings of telephone parts black-and-white photo
		color photo of a man color illustration
	2	Are the texts in this unit fiction or nonfiction?
	3	Read the text at the top of page 47.
		a How does it look different from the other texts?
		b Circle <i>I</i> and <i>my</i> in the text.
		c Who do you think / and <i>my</i> refer to?
		d This text comes from: a set of instructions diary recipe.
		Why do you think so?
	4	Answer yes or no. The texts on page 46 and at the bottom of page 47:
		a are in the present tense
		b tell about who or what, where and when
		c tell what happened, in time order
		d give facts and personal information
	5	Which text type are the texts listed in question 4?
4		procedures descriptions factual recounts
	6	Write down all the dates you can find on pages 46 and 47.
	tis reservity and the least	

Read and learn

- Who or what am I? Read all the texts and fill in the missing nouns.
 - a I won a battle after I read a message.
 - **b** I send information around the world really fast.
 - c I made the first telephone equipment.
 - d the part of a phone you speak into
 - e a sMark and belt for sending secret messages
 - f the inventor of the telephone
- With a partner, discuss the diagrams on page 47. Describe what you see.

3 What do you think the man holding the tin can is doing?

- Complete these sentences with words from the word bank.
 - Word bank assistant inventor messenger general Persian
 - a A person who carries a message is a
 - A person who creates something that has never been made before is an
 - c A person from a country once called Persia is a
 - d A person who helps another person do a job is an
 - e A person in charge of many soldiers is a



Write a capital letter below each one	
Alexander graham bell was born in sc	otland.
A	
6 List some technical words from th	e texts. Put a comma between each one
and a period at the end.	
The second section of the second seco	
7 Underline the exact words that M	r Boll said to Mr Watson
	i. Deli Salu to IVII. VVatSoii.
Add punctuation marks (, " " . —).	
The first sentence ever said over a tele	ephone was Mr. Watson come here I wan
to see you	
B Draw lines to join the beginning of	f each sentence to its ending.
A transmitter is the part of a telephone	that you hold to your ear.
A receiver is the part of a telephone	that you speak into.
Equipment is	where sound is changed into electrical
	signals and sent to a receiver.
A mouthpiece is the part of a telephone	all the things you need for a job.
	nam Bell was interested in the voice, a
taught deaf people to speak?	
	<u>out of the second states of the second states and the second sec</u>