

# WORD LADDERS

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This Hartley program requires a 48K \*Apple II, II+, IIe, IIc, IIGS, or Franklin ACE 1000, one disk drive, and a monitor.

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2. Computer Center Paks (CCPaks): These provide multiple copies for use within a single school building. Disks from a computer center pak are not to be used in more than one building. Customized CCPaks will be built for a school on request.

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**5. 3.5 inch disks** are available for most Apple and IBM programs. The order blank in the Hartley catalog indicates present availability for specific titles. If you have a 5.25 inch disk and wish to <u>exchange</u> it for a 3.5 inch disk, you may do so at no charge within the 60-day unconditional warranty period. After that time, there is a \$10 update charge.

**6. Replacement of Disks:** Programs damaged for any reason will be replaced at <u>no charge for 60 days</u> after purchase. After the 60 day period, there is a \$10 replacement charge. Please call the Hartley office for a Return Authorization Number (RA#).

## Teacher's Guide for **WORD LADDERS**

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#### **PURPOSE & DESCRIPTION**

**WORD LADDERS** provides an enjoyable way for students to drill using a method which focuses on phonetic features of word families and uses word meanings as clues.

The ability to edit puzzles allows flexibility and control of the difficulty level of the target words and the clues.

Recordkeeping is included.

The program also prints the puzzles in a worksheet format for written exercises.

SKILL LEVEL: Grades 2-6 READING LEVEL: 1-4

#### 1.0 RUNNING THE PROGRAM

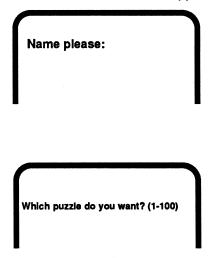
This program will boot on a 3.3 Disk Operating System.

When running this program on the Apple IIc, IIe, or IIGS, you must keep the CAPS LOCK key down. Keep the LOCK key down on the Franklin ACE 1000.

Put the disk in Drive #1; close the door. Turn on your computer. The disk will boot automatically when you turn on the computer.

There is an ESCape option on this program. Pressing **<ESC>** when a response is called for will terminate the program.

The credits will vanish and these frames will appear:



There are 100 puzzles on the disk. If your teacher has not assigned a puzzle, start with #1.

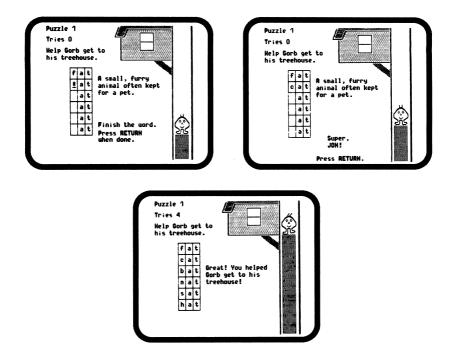
Instructions:	
Type '?' to see the answer.	
You get 3 tries to get the right answer.	
Press Return.	

The puzzle selected will appear, including the stimulus word and the first definition/clue. The common letters needed for each rung of the ladder will be supplied. (Sometimes the game may be set NOT to supply the common letters. You would need to type each letter of each word if the boxes appear empty.) Type the missing letter or letters needed to complete the word.

The left and right arrows move the cursor up and down the ladder if you wish to skip a word temporarily. (The puzzle will not be completed until all the words are entered!)

A correct answer will move GORB on his way to his treehouse. An incorrect answer will give you an appropriate message and allow you two more chances. After the third incorrect answer, the correct answer will be shown and the next clue displayed.

The program will record each completed puzzle and any errors made in the CHECK STUDENT SCORES section of the TEACHER'S MENU.



When the puzzle has been completed, you will see this short menu:

<1> Play the same puzzle.
<2> Play a different puzzle.
<3> Let someone else play.
···· -··· ····· ···· ···· ···· ···· ··
Which ? 📕

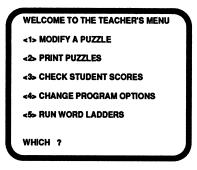
<1> will let you repeat the same puzzle just completed.

<2> will then ask "Which puzzle?"

<3> will go to the "Name please" frame, ready for a new player.

#### 2.0 TEACHER'S MENU

In addition to the puzzles, there are programs on the disk for the teacher. These programs allow access to the student recordkeeping files, and to the editing routines used to modify the content of the puzzles. To reach these programs, type MENU when the "Name please" frame appears. The TEACHER'S MENU will appear:

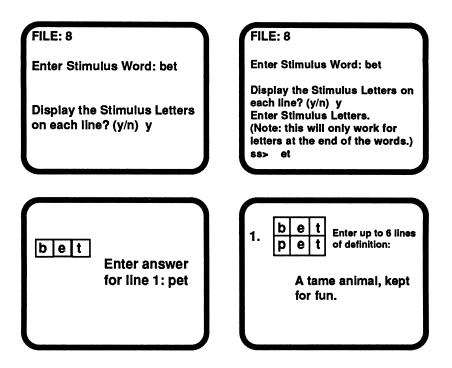


#### 2.1 MODIFY A PUZZLE

ENTER NUMBER YOU WISH TO EDIT:

FILE: 8

Enter Stimulus Word: bet



Notice that the stimulus letters will be displayed for each rung of the ladder ONLY if the stimulus letters are at the END of the word. Of course you would use this feature only if the same stimulus letters are used in each word. Puzzles #1 - 93 now use the same letters in each word. Puzzles you create could be like #94 - #100. DON"T enter stimulus letters in this type of puzzle!



You may use up to 6 lines of 20 characters each to enter the definition/clue.

To create a blank in the sentence, use the @ symbol.

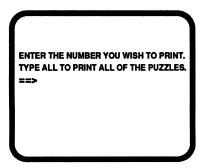
The RETURN key moves the cursor from line to line, and from a finished clue to display the next stimulus word and clue.

Use the ^ symbol before a letter to produce a capital of that letter.

The last entry and a RETURN saves the words and clues for that puzzle, and places the program back at the TEACHER'S MENU.

#### 2.2 PRINT PUZZLES

This option allows you to print the puzzles from the disk in a worksheet format appropriate for student work. (The program also prints answer sheets, if requested!) Printouts are especially helpful if you have modified the content of the puzzles and would like a hard copy for editing, or if you need to change old puzzles to make room for new ones. (The old puzzles can be quickly reentered if you have saved a printout!)



NAME		DATE						
	fa	t						
1.	a	t						
2.	a	t						
з.	a	t						
4.	a	t						
5.	a	t						
1.	A small, furry animal	often kept for a pet.						
2.	A wooden stick used to	hit a ball.						
з.	A small rug or table c	overing.	PUZ	ZLE 1: ANSWER	KEY			
4.	Past of SIT.				f	a	t	
			1.		c	a	t	
5.	Something you wear on	your head.	2.		b	a	t	
			з.		m	a	t	
			4.		s	a	t	
			5.		h	a	t	
			1.	A small, furry	⁄ani	ma]	often kept for a	pet.
			2.	A wooden stick	use	d to	hit a ball.	
			з.	A small rug or	• tab	)e c	overing.	
			4.	Past of SIT.				
			5.	Something you	wear	on	your head.	

#### 2.3 CHECK STUDENT SCORES



#### 1 - LOOK AT SCORES ON SCREEN

NAME	PZ	TF	WORD <s> MISSED</s>
JIM	95	6	
JIM	96	5	
JIM	3	5	
JIM	8	5	
JIM	8	5	
JOHN	8	5	
JOHN	7	11	STAB CRAB DAB
CLARRISA	1	8	
PRESS RET	URI	N	

2 - SEND SCORES TO PRINTER

This will allow you to make a printout of the information in the same format shown above.

**3 - DELETE ALL SCORES** 

Be sure about this one! It does exactly as it suggests! (View and record the scores from the screen or print the scores BEFORE you DELETE them.)

4 - RETURN TO THE TEACHER'S MENU

When you are done checking student scores, use this option to return to the TEACHER'S MENU.

#### 2.4 CHANGE PROGRAM OPTIONS

There are four guidelines that the teacher can establish that will influence the game as it is run by the students.

HOW MANY TIMES (1-9) WILL THE PROGRAM ALLOW THE PLAYER TO MISS AN ANSWER BEFORE THE ANSWER IS GIVEN? (TYPE 0 IF YOU DO NOT WISH THE ANSWER TO BE GIVEN.)
==> 3
DO YOU WISH TO ALLOW THE STUDENT TO 'GIVE UP,' IF HE OR SHE CANNNOT THINK OF THE ANSWER?
<1» YES <0> NO
WHICH? 1
DO YOU WISH TO DISPLAY THE INSTRUC- TION SCREEN?
<1> YES <0> NO
WHICH? 1
WHICH SLOT IS THE PRINTER IN? (1-7) 1

#### 2.5 RUN WORD LADDERS

This option returns the program to the "Name please" frame ready for you or the student to enter a name and select a puzzle.

#### **3.0 INSTRUCTIONAL NOTES**

Use this format to drill with your students on familiar word families. To stress consonant substitution, change only the first letter in each word. Likewise, you may want to write (or have your students write) puzzles that concentrate on vowel sounds. The skills might be combined within each puzzle to increase the difficulty level.

Customize some puzzles to introduce or practice any vocabulary related to studies in the classroom.

Involve the students in creating the puzzles and/or the clues. (A worksheet with appropriate blank spaces might be helpful.) The most challenging might begin and end with antonyms. Words must change only one letter at a time, but end up with the target word.

Some students may benefit from extra focus on the definition/clue element of the puzzles. Discuss different approaches to defining words - description, function, example, context sentences, etc. Challenge the students to develop unambiguous, complete clues.

Don't forget the print options. Students can write their own puzzles and exchange with other groups or classes, or take them home to challenge their parents.

#### 4.0 PUZZLES PRESENTLY ON THE DISK

#### PUZZLE 1

1.	fat cat	A small, furry animal often kept for a pet.
2.	bat	A wooden stick used to hit a ball.
3.	mat	A small rug, or a table covering.
4.	sat	Past of SIT.
5.	hat	Something you wear on your head.

#### PUZZLE 2

	van	
1.	can	Be able to.
2.	man	When a boy grows up, he is a
3.	fan	It moves air to keep you cool.
4.	pan	Something used to cook food.
5.	tan	Light brown color.

PUZZLE 3

	lap	
1.	sap	Carries food inside plants and trees.
2.	nap	A short sleep.
3.	cap	A hat with a bill.
4.	map	A drawing that helps you get from one place to another.
5.	tap	To knock lightly.

	ham	
1.	ram	A male sheep.
2.	dam	A wall to hold back water.
3.	jam	Something sweet that goes on bread.
4.	slam	To shut with a loud noise.
5.	s w a m	The past of SWIM.

	bad	
1.	mad	Angry.
2.	sad	Unhappy.
3.	had	Past of HAVE.
4.	lad	A boy or young man.
5.	pad	A small pillow or mat.

#### PUZZLE 6

4	rag	Moot dogo oon thair taila
1.	wag	Most dogs can their tails.
2.	tag	A running game.
3.	drag	To pull behind you.
4.	bag	A sack.
<b>5</b> .	sag	To fall or hang down part way.

#### PUZZLE 7

	cab	
1.	stab	To hurt someone with something sharp or pointed.
2.	crab	A sea animal with a hard shell and claws.
3.	grab	To take hold of something suddenly.
4.	dab	A little bit.
5.	lab	The short name for a place where a scientist works.

	bet	
1.	pet	A tame animal, kept for fun.
2.	wet	Not DRY.
3.	net	Can be used to catch fish.
4.	jet	A kind of airplane.
5.	get	I can't the answer to the last question!

1. 2. 3. 4. 5.	den hen men ten pen wren	A female chicken. Boys grow up to be The counting number after nine. A tool for writing. A little brown bird.
PUZZLE		
1.	kit hit	To strike something with the hand, or with a bat.
2.	pit	A deep hole.
3.	sit	You may in this chair.
4.	fit	Something that is the right size will
5.	bit	A small piece.
PUZZLE	11	
	fin	
1.	bin	Keep all the vegetables in the new
2.	kin	People in your family are your
3.	pin	A very small tool for holding two pieces together.
4.	tin	Used to make cans.
5.	win	If you beat the other team, you the game.
PUZZLE	12	
	bid	
1.	did	you get your homework done?
2.	hid	I could not find my little brother. He in a big box.
3.	rid	How can we get of all this junk?
4.	lid	When you are done, put the back on the jar of paint.
5.	kid	The mother goat took good care of her

- ·

PUZZLE 13		
1. 2.	fig big pig	Large, important. We get good meat to eat from this farm animal.
3. 4. 5.	w i g d i g twig	Not real hair. To make a hole in the ground. A small stick.
PUZZLE	14	
1. 2. 3. 4. 5.	nip dip hip lip sip rip	Put something into water and out again. Where the leg joins the body. The edge of the mouth. To take a small drink. To tear something.
PUZZLE	15	
1. 2. 3. 4. 5.	got dot cot hot pot rot	Small spot or point A small bed. Not COLD. Plant the flower in this To go bad, or become spoiled.
PUZZLE	16	
1. 2. 3. 4.	job cob gob mob rob	The center part of an ear of corn. A lot, quite a few (slang). Many people together making noise. Take something not yours.

r o b
Take something not yours.
s o b
To cry with loud noises.

- hop
- 1. m o p Used to clean a floor.
- 2. shop A small store.
- 3. drop Let something fall.
- 4. pop A soft drink.
- 5. stop NotGO.
- PUZZLE 18

	bog	
1.	dog	Often a pet.
2.	frog	An animal that lives near ponds and lakes.
3.	fog	Clouds close to the ground, hard to see through.
4.	hog	A large pig.
5.	log	Part of a tree that has been cut down.

	rub	
1.	tub	Holds water for a bath.
2.	hub	The center part of the wheel.
3.	sub	Your teacher just for a day or two.
4.	grub	The worm-like stage of an insect.
5.	stub	A short piece left after the main part has
		been used.

**PUZZLE 20** 

hand

	nanu	
1.	band	People that make music together.
2.	land	The part of the earth that is not water.
3.	sand	The pieces of this make a beach.
4.	stand	If you on this stepladder, you can reach it.
5.	grand	Very large, important.

1.	tack pack	To get things ready for a trip.
2.	lack	Missing something, to be without.
3.	rack	A stand on which things are placed to dry out.
4.	back	Not FRONT.
5.	sack	A paper bag.

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R.

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#### PUZZLE 22

1.	stack snack	Something to eat, but not much.
2.	track	The train runs on the
3.	back	Not FRONT.
4.	shack	A small, poor house.
5.	black	A very dark color.

#### PUZZLE 23

	scamp	
1.	tramp	A person without a home who wanders
		from place to place.
2.	clamp	A brace for holding something in place.
3.	cramp	A sudden pain.
4.	stamp	Put this on a letter before you mail it.
5.	champ	The winner!

fast	
cast	Something the doctor puts on a broken arm or leg.
last	After all the others.
past	A time before now.
vast	Very large in size.
mast	A pole that holds a ship's sails.
	cast last past vast

1. 2.	bang rang hang	The bell for school to start. Help me this picture on that wall, please.
3.	gang	Our whole is going to the movies.
4.	sang	We that song last year.
5.	fang	Sometimes a snake's holds poison.
PUZZ	LE 26 bank	
1.	thank	Remember to say please and you.
2.	crank	You had to turn a to start the old car.
3.	drank	This morning I three glasses of water.
4.	tank	He filled the with oil.

5. prank A trick or a joke.

#### PUZZLE 27

	catch	
1.	latch	Part of a door lock.
2.	match	A stick used to light fires.
3.	batch	Things together.
4.	hatch	Baby chicks from eggs.
5.	patch	Mother put a over the hole in my pants.

tell	
bell	Ring this to make a musical sound.
well	Not SICK.
fell	Past of FALL.
yell	Scream.
sell	To give something and get money for it.
	bell well fell yell

	smell	
1.	well	Place to get water.
2.	spell	To show the letters of a word in the right order.
3.	shell	Hard outside covering of some animals.
4.	swell	To get bigger in size.
5.	dwell	To live somewhere.

	bend	
1.	m e n d	To fix, or repair.
2.	send	To make something go to another place.
3.	lend	Give something to someone for a time.
4.	spend	Use money to buy something.
5.	blend	To mix two or more things together.

#### PUZZLE 31

	went	
1.	bent	He down to pick up the money.
2.	sent	I wonder who that box to our house.
3.	tent	Do you want to sleep outdoors in the tonight?
4.	spent	I all my money on presents for my family.
5.	dent	When Dad hit the fence, it made a on the side of car.

	fest	
1.	best	Better than all the others.
2.	test	We will have a spelling this after- noon.
3.	pest	A plant or animal (or a person!) that makes trouble.
4.	west	A way to go, not EAST.
5.	rest	To lie down, but not go to sleep.

	pick	
1.	lick	To touch something with your tongue.
2.	brick	A building block.
3.	trick	A joke.
4.	chick	A baby chicken.
5.	wick	The string part of a candle.

#### PUZZLE 34

	dill	
1.	pill	Your doctor might want you to take a
	•	if you are sick.
2.	fill	To make something full.
3.	mill	The place where flour is ground.
4.	hill	A small mountain.
5.	thrill	Sudden feeling of joy or fear.

#### PUZZLE 35

	sing	
1.	wing	The part of a bird used for flying.
2.	ring	Jewelry worn on the finger.
3.	sting	To hurt with a sharp, burning feeling.
4.	bring	To carry something.
5.	sling	A piece of cloth used to hold a hurt arm.

	wink	
1.	sink	A place to wash dishes.
2.	mink	An animal used for fur coats.
3.	pink	Light red color.
4.	think	To use your mind.
5.	rink	A place for skating.

sock 1. dock A place for ships to take on or put off things. A \_\_\_\_\_ needs a key to open it. 2. lock Large stone. 3. rock To tap on a door. 4. knock A machine for telling time. 5. clock

PUZZLE 38

bunk 1. chunk A large piece of something. To put something into water and take it out 2. dunk quickly. Past of SINK. 3. sunk A sometimes smelly animal. 4. skunk An elephant can pick things up with his 5. trunk 

PUZZLE 39

	bump	
1.	dump	A truck is bringing sand today.
2.	thump	A loud noise, as when you drop a shoe.
3.	pump	Used to bring water up from a well.
4.	stump	The part of a tree left in the ground when
the		rest of the tree is cut down.
5.	plump	A little bit fat.

	dust	
1.	trust	Believe something or someone is good.
2.	bust	Slang for BREAK.
3.	just	Fair; right.
4.	rust	Things left out in the rain will sometimes
5.	must	If you have to do something, you do it.

1.	m a d e f a d e	To lose color.
••		
2.	wade	To walk in water.
3.	shade	A place out of the sun.
4.	blade	The cutting part of a knife.
5.	grade	A mark on your schoolwork.

#### PUZZLE 42

	bake	
1.	lake	A large body of water.
2.	cake	A baked food.
3.	rake	A long-handled garden tool.
4.	make	To build.
5.	fake	Not real or true.

#### PUZZLE 43

1.	gale male	Men and boys.
1.	mare	
2.	stale	Not FRESH.
3.	pale	Light in color.
4.	tale	A story.
5.	whale	A very large sea animal.

	came	
1.	s a m e	Just like something else.
2.	name	A word used to call someone.
3.	fame	Being well-known by everyone.
4.	l a m e	Not able to walk because of a hurt foot or leg.
5.	tame	An animal that is not wild, but is used to being with people.

- game 1. blame To say that someone else made trouble. 2. Feeling sorry for doing something wrong. sh a m e 3. flame Burning part of a fire. Just like something else. same 4. 5. Holds a picture, or the outside part of a frame
- 5. If r a m e Holds a picture, or the outside part of a window.
- PUZZLE 46

	cane	
1.	m a n e	The long hair on the back of a horse or a lion.
2.	sane	Having a good strong mind.
3.	pane	The glass in a window.
4.	vane	Shows the way the wind is blowing.
5.	plane	A flying machine.

PUZZLE 47

	rate	
1.	gate	The part of the fence that opens.
2.	late	Not ON TIME.
3.	plate	A flat dish.
4.	hate	Very strong feeling of not liking someone or something.
5.	date	The day, month, or year.

	may	
1.	day	Time from one night to the next night.
2.	hay	Dried grass to feed animals.
3.	pay	Money for doing a job.
4.	way	A path.
5.	say	Speak, tell.

	play	
1.	stay	Live somewhere for a time.
2.	stray	To wander from the main path.
3.	clay	The soft kind of earth that gets hard when dried.
4.	gray	The color between black and white.
5.	spray	Water moving through the air in very small pieces.

#### PUZZLE 50

save	
cave	A large hole in the side of a hill or under the ground.
gave	The past of GIVE.
brave	Not AFRAID.
wave	Signal to someone by moving your hand.
rave	To talk wildly.
	cave gave brave wave

#### PUZZLE 51

	brain	
1.	main	The most important part.
2.	pain	Hurt.
3.	drain	To let the water run out of something.
4.	stain	A dirty spot, hard to wash out.
5.	train	A line of railroad cars.

	rage	
1.	cage	A place to keep a wild animal.
2.	page	One part of a book.
3.	wage	Money for work done.
4.	stage	Place to do a play.
5.	sage	A wise man.

- bee 1. wee
- 1.w e eVery tiny.2.s e eTo look with the eyes.
- 3. t r e e One of the tallest and largest plants.
- 4. f r e e Not costing any money.
- 5. three The counting number after two.
- PUZZLE 54

	weep	
1.	sleep	To rest, not hearing anything that goes on around you.
2.	реер	The sound a bird or chicken makes.
3.	deep	Going a long way down.
4.	sweep	To clean with a brush or a broom.
5.	sheep	Farm animal with a woolly coat.

**PUZZLE 55** 

	meat	
1.	beat	To hit hard and often.
2.	feat	An act or job very hard to do.
3.	seat	A place to sit.
4.	treat	A special food or surprise.
5.	wheat	Most flour is made from

	leak	
1.	beak	The hard outer part of a bird's mouth.
2.	peak	Top of a mountain.
3.	weak	Not STRONG.
4.	creak	The sound an old door or floor makes.
5.	squeak	A high noise like a mouse makes.

	dine	
1.	fine	Very thin, light or small.
2.	line	A long thin mark.
3.	nine	The counting number after eight.
4.	mine	Belonging to me.
5.	pine	An evergreen tree.

#### PUZZLE 58

	like	
1.	hike	Go for a walk.
2.	bike	He can ride his two-wheel now.
3.	spike	A large headless nail.
4.	dike	A wall to keep the sea from flooding the land.
5.	strike	To hit hard.

#### PUZZLE 59

	mile	
1.	file	To put papers in A-B-C order.
2.	pile	To put things on top of each other.
3.	tile	Used to cover a floor in squares.
4.	smile	A happy face!
5.	while	You may listen to music you do your work.

	ride	
1.	hide	Put something where others can't find it.
2.	tide	The rise and fall of the sea.
3.	side	The edge or wall.
4.	wide	Having sides far apart.
5.	slide	To move smoothly over something.

	rice	
1.	mice	More than one mouse.
2.	nice	Good, pleasing.
3.	slice	A thin piece cut from a whole, as with bread.
4.	price	The cost of something.
5.	twice	Two times.

	bite	
1.	kite	A toy for flying, made of wood, paper, and string.
2.	white	A color of snow.
3.	quite	My work is not done.
4.	write	To put down words on paper.
5.	sprite	A fairy or elf.

PUZZLE 63

	sight	
1.	light	Something that shines brightly.
2.	tight	Not LOOSE.
3.	right	Not LEFT.
4.	fight	I try not to with my little brother.
5.	night	The time it is dark.

	hind	
1.	find	To get back what is lost.
2.	bind	Tie.
3.	mind	Use your to think.
4.	rind	Outside part of some fruits and vege- tables.
5.	wind	To turn the spring of a clock so it will work.

	hole	
1.	mole	A small furry animal that lives under
		ground.
2.	pole	A very tall piece of wood that holds up
		wires.
З.	stole	Past of STEAL.
4.	sole	The flat part of a foot or shoe.
5.	whole	All of something.

#### PUZZLE 66

	bone	
1.	cone	A cookie-like holder for ice cream.
2.	tone	A sound, as of music.
3.	stone	A rock.
4.	shone	Past of SHINE.
5.	phone	Short for TELEPHONE.

#### PUZZLE 67

	coat	
1.	boat	Used for traveling over water.
2.	goat	An animal with horns, like sheep.
3.	moat	A deep place for water, runs all around a castle.
4.	float	To be held up in the water.
5.	throat	The part of your body right under your chin.

	dry	
1.	try	You can do it, if you
2.	cry	A loud call.
3.	spry	Able to move quickly and easily.
4.	fry	Cook food in fat or oil.
5.	fly	Move through the air.

- poke joke 1.
- A funny story or remark. Past of WAKE. 2. woke
- 3. To move your hand lightly over something. stroke
- Given off by a fire. Past of SPEAK. smoke 4.
- 5. spoke
- PUZZLE 70

	sold	
1.	bold	Showing no fear.
2.	cold	Not HOT.
3	gold	Everything the king touched turned to this yellow metal.
4.	fold	Bend part of a thing back on itself.
5.	hold	Hang onto something.

	ball	
1.	tall	Very high, going far up from the ground.
2.	fall	Drop to the ground.
3.	call	Shout, use the telephone.
4.	mall	A shopping center with all the stores inside.
5.	hall	A walk-way to go from room to room.

	bar	
1.	car	My sister is learning to drive a
2.	far	Not NEAR.
3.	mar	To make a mark or a spot on wood.
4.	star	One of the tiny, shiny lights in the night sky
5.	war	Fighting between two countries.

	care	
1.	bare	Not COVERED.
2.	dare	To be brave enough to do something.
3.	fare	The money paid for traveling on a bus or train.
4.	stare	To look at for a long time.
5.	mare	A mother horse.

#### PUZZLE 74

	ma rk	
1.	bark	The sharp noise made by a dog.
2.	dark	Not LIGHT.
3.	shark	Large scary fish, with a big mouth and sharp teeth.
4.	park	A garden or place to play.
5.	spark	A tiny bit of fire.

#### PUZZLE 75

	dart	
1.	cart	Has two wheels, pulled by an animal.
2.	part	A piece of something, not the whole thing.
3.	tart	A small pie.
4.	start	Begin.
5.	smart	Having a quick mind, bright.

	push	
1.	bush	A plant, smaller than a tree.
2.	rush	Hurry.
3.	crush	Break into pieces.
4.	brush	Tool for smoothing hair.
5.	hush	Be quiet.

- b u I I1.p u I I2.f u I I3.d u I I4.g u I IA large bird found near the seashore.
- 5. hull The body of a ship.

#### PUZZLE 78

hook

	DOOK	
1.	look	Use one's eyes to see.
2.	cook	To get food ready to eat by using a stove.
3.	took	Past of TAKE.
4.	hook	Used to catch fish.
5.	shook	Past of SHAKE.

#### PUZZLE 79

	pool	
1.	COOL	A little cold.
2.	tool	Something that helps you do work, such as a hammer.
3.	fool	A silly, senseless person.
4.	stool	A seat or a chair without arms.
5.	school	A place of learning.

	boom	
1.	zoom	To move very fast.
2.	bloom	A flower.
З.	room	A space, part of a building.
4.	doom	Something terrible will happen.
5.	gloom	Dark, sad.

1.	с о о п I о о п	A long-legged water bird that catches fish by diving into the water.
2.	moon	Earth's nearest neighbor in space.
3.	spoon	Used for eating soft or watery foods.
4.	croon	To sing or hum in a low, pleasing way.
5.	swoon	To pass out.
PUZ	ZLE 82	
	hoop	
1.	coop	A small cage or pen in which chickens are kept.
2.	loop	A circle of wire, string or rope.
3.	scoop	A large spoon, used with ice cream.
4.	stoop	To bend the body to get closer to the ground.
5.	swoop	To rush down.
PUZ	ZLE 83	
	boot	
1.	hoot	The cry of an owl.
2.	loot	Goods and money the robber took.
3.	root	The part of a plant that grows under the ground.
4.	toot	The short strong sound made by a horn or whistle.
5.	shoot	To make a gun go off, or to take pictures.
PUZ	ZLE 84	
	bore	
1.	m₀ore	Greater in number or size than you had before.
_		

2.	core	The center or middle part of an apple.
3.	sore	Something that hurts when touched.
4.	wore	I'm glad you your new coat today.
5.	tore	She that dress on a nail when she
		climbed the ladder.

	worn	
1.	born	My baby sister was last week.
2.	corn	A yellow vegetable.
3.	horn	Blowing this makes music.
4.	torn	She was sad to see the hole in her
		new dress.
5.	thorn	Sharp spike parts of some plants, such as
		the rose.

#### PUZZLE 86

	near	
1.	fear	Feel frightened or afraid.
2.	dear	Greatly loved.
3.	hear	To listen, to use your ears.
4.	spear	A long pole with a sharp point on the end.
5.	clear	Easy to see through.

#### PUZZLE 87

	how	
1.	cow	Farm animal that gives us milk.
2.	brow	The front and top part of your head.
3.	now	At this time.
4.	bow	To bend at the waist when meeting an important person.
5.	prow	The front end of a ship.

	snow	
1.	grow	To become larger or taller.
2.	blow	To make the air move.
3.	crow	A large black bird.
4.	flow	To move along, as water does in a river.
5.	tow	To pull one boat or car behind another.

	raw	
1.	jaw	The bones of the mouth.
2.	law	A rule.
3.	draw	To make a picture.
4.	paw	Foot of some kinds of animals.
5.	s a w	Sharp tool used for cutting wood.

#### PUZZLE 90

	dawn	
1.	lawn	Grass that is cut around houses and buildings.
2.	fawn	A young deer.
3.	yawn	To open your mouth wide when you are sleepy.
4.	drawn	He has many beautiful pictures with his new pens.
5.	pawn	The least important man in the game of chess.

#### PUZZLE 91

	boil	
1.	soil	Dirt.
2.	coil	To wind something in circles.
3.	foil	Very thin sheets, used to cover food.
4.	toil	Work very hard.
5.	spoil	Change so it is not good.

	pound	
1.	sound	Anything you can hear.
2.	bound	Tied together.
3.	round	Shaped like a circle or a ball.
4.	found	Got what we were looking for.
5.	hound	A kind of dog.

house

	10000	
1.	mouse	A very small rodent.
-		

- 2. blouse A kind of loose shirt.
- 3. douse To throw water over something.
- 4. grouse A large game bird.
- 5. s p o u s e Person you are married to.

#### PUZZLE 94

	bake	
1.	lake	A large body of water.
2.	like	To think well of someone or something.
3.	hike	To go for a long walk.
4.	hide	To go into a place where you cannot be seen by others.
5.	side	The edge, wall.

#### **PUZZLE 95**

	bean	
1.	bear	Large black or brown animals, live in the
		woods or the zoo.
2.	near	Close to, not far away from.
3.	neat	Clean, everything in place.
4.	feat	An act, job, or trick, very hard to do.
5.	seat	Something to sit on.

	ball	
1.	bell	Ring this to make a sound.
2.	tell	Say things to somebody.
3.	tall	Not SHORT.
4.	talk	Speak.
5.	walk	To travel on foot.

	ball	
1.	bell	Hear the church ring.
2.	belt	Worn to keep pants up.
3.	felt	Past of FEEL.
4.	feet	Stand on your own two
5.	meet	To come together.

#### PUZZLE 98

	heat	
1.	beat	To hit hard and often.
2.	meat	Animals eaten as food.
3.	mean	Won't share with others.
4.	moan	To groan, grumble.
5.	loan	Something given to you to use, but you will give it back.

#### PUZZLE 99

	bell	
1.	bill	A paper showing how much money you
		must pay.
2.	pill	The doctor tells you to take this when you are sick.
3.	pile	Lots of things on top of each other.
4.	mile	I walk one to go to school.
5.	mule	An animal, like a horse.

#### PUZZLE 100

	pool	
1.	poor	Not RICH.
2.	pour	Put into glasses.
3.	sour	Not SWEET.
4.	soup	A watery food.
5.	soap	Used to make things clean.

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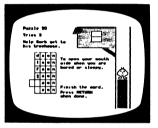
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