# answer key

# section 1: word games

# Letter power

**Add a letter:** (Note: These are only some of the possible answers; some other words could also be correct answers.)

- A: 1. got; ago. 2. oily; boil, soil, toil. 3. army; farm, harm. 4. heart; shear. 5. hate; that, what, chat. 6. note; knot.
- B: 1. every; never, sever, lever; severe. 2. care, cart, card; scar; scare, scarf. 3. eighty; weight, height; weighty. 4. ink; tin, pin; pint, tiny, line. 5. one; ton, son; gone, tone. 6. pint, pine, pink; spin; spine. 7. ate; hat, cat, rat, mat, sat; late, rate, mate, hate. 8. her, hen; she, the; then, when. 9. and, any; man, can, pan, tan; cane, bank, want. 10. ally; wall, call, tall, fall, ball; tally, rally. 11. earn; hear, tear, wear, year; learn, heart, weary, yearn. 12. cane; scan; scant.

# Change the first letter:

- 1. were, here. 2. low, now. 3. year, dear. 4. sat, eat. 5. ear, war. 6. sir, air. 7. master, faster. 8. hot, not.
- 9. car, far. 10. mister, sister.

# A T-party:

- 1. here, there. 2. hat, that. 3. rip, trip. 4. his, this. 5. ear, tear. 6. old, told. 7. error, terror. 8. all, tall.
- 9. rain, train. 10. urn, turn.

# Change a letter:

- 1. hat, cat. 2. house, mouse. 3. boat, goat. 4. lamp, lamb. 5. pie, pig. 6. pen, hen. 7. half, calf.
- 8. pear, bear.

# Change the last letter:

- 1. king, kind. 2. not, now. 3. mare, mark. 4. fear, feat. 5. skim, skit. 6. fool, food. 7. gram, gray.
- 8. leaf, leak. 9. peak, pear. 10. maid, mail.

#### Hidden words

# Animals in hiding:

- 1. bear, 2. camel, 3. cat, 4. cow, 5. deer, 6. dog, 7. fish, 8. frog, 9. goat, 10. horse, 11. lion,
- 12. monkey, 13. ox, 14. snake, 15. tiger, 16. armadillo, 17. manatee, 18. bison, 19. dingo,
- 20. egret, 21. falcon, 22. walrus, 23. koala, 24. yak.

#### Fair Finds:

- 1. pig; 2. cow; 3. duck; 4. goat; 5. cake; 6. corn; 7. horse; 8. potato; 9. lettuce; 10. apricot;
- 11. pumpkin; 12. squash; 13. apple pie; 14. cherry pie; 15. cotton candy; 16. watermelon

# **Animal Crazy Quilt:**

1. deer; 2. rat; 3. seal; 4. dog; 5. bear; 6. pig; 7. ant; 8. eel; 9. cat; 10. lion; 11. cow; 12. wolf

#### Hidden colors:

I. brown, 2. black, 3. green, 4. pink, 5. rose, 6. white, 7. yellow, 8. orange, 9. purple, 10. violet,

II. gray, 12. scarlet.

#### A numbers game:

- I. Seen: A. 10; B. 2; C. 5; D. 4; E. 7; F. 1; G. 6; H. 9; I. 20; I. 1,000; K. 40; L. 1,000,000,000; M. 70.
- II. Heard: A. 2; B. 4; C. 8; D. 1; E. 9; F. 15; G. 3; H. 10; I. 6; J. 11.

#### Hidden cities:

- 1. Tokyo, Japan. 2. Warsaw, Poland. 3. Athens, Greece. 4. Ankara, Turkey. 5. Oslo, Norway.
- 6. Paris, France. 7. Cairo, Egypt. 8. Washington, USA. 9. Rabat, Morocco. 10. Bonn, Germany.
- 11. Amman, Jordan. 12. London, England.

# Word building

# The ANT family:

1. elephant, 2. distant, 3. giant, 4. servant, 5. pleasant, 6. constant, 7. elegant, 8. participant,

9. infant, 10. dormant, 11. brilliant, 12. vacant, 13. instant, 14. abundant, 15. immigrant (emigrant), 16. significant, 17. plant, 18. dominant, 19. hesitant, 20. inhabitant.

# An ARTful puzzle:

l. part, 2. chart, 3. start, 4. smart, 5. heart, 6. depart, 7. cart, 8. impart, 9. tart, 10. thwart, 11. braggart, 12. quart (1 quart = .94 liter).

#### Four letters in common:

1. might, 2. sight, 3. tight, 4. light, 5. right, 6. night, 7. fight, 8. eight.

#### Do you know these cities?:

1. velocity, 2. simplicity, 3. electricity, 4. audacity, 5. duplicity, 6. ferocity, 7. scarcity, 8. capacity,

9. sagacity, 10. elasticity, 11. felicity, 12. tenacity, 13. ethnicity, 14. veracity, 15. egocentricity, 16. reciprocity, 17. complicity, 18. domesticity, 19. publicity, 20. pugnacity.

# Simple arithmetic:

1. cone, 2. bone, 3. gone, 4. done, 5. alone, 6. tone, 7. stone, 8. zone 9. clone, 10. throne,

11. cyclone, 12. telephone (phone), 13. no one, 14. none, 15. one.

# A perfect ten puzzle:

1. content, 2. tendril, 3. listen, 4. tentative, 5. extend, 6. detente, 7. tennis, 8. soften, 9. tense, 10. sentence, 11. extensive, 12. enlighten, 13. English, 14. hasten, 15. tenant, 16. antenna, 17. attend.

# Words within words

#### Teacher:

a, ace, ache, acre, act, arc, arch, are, art, at, ate, car, care, caret, cart, cat, cater, char, chart, chat, cheat, cheater, cheer, crate, create, each, ear, earth, eat, eater, era, ere, etch, ether, hare, hart, hat, hate, hear, heart, heat, heater, her, here, race, rat, rate, reach, react, retch, reteach, tar, tare, tea, teach, tear, tee, the, thee, there, three, trace, tree

#### Maine:

ma, main, mine, man, mean, men, mane, me, am, a/an, aim, in, I, I'm, name

#### Words within Words:

I. Classroom teacher

class, room, mass, more, each, loss, coal, cool, arm, ram, ham, slam, reach, ache, ore, moan, tea, eat, ate, hate, mate, care, here, hear, clear, tear, race, case, heart

II. English students

end, send, tend, dent, set, glue, tent, less, lend, stud, hen, den, glen, dish, dishes, get, due, is, sing, sting, ding, slide, glide, tides, in, it, its, sit, let

## III. Language homework

age, huge, home, name, men, work, war, ware, hear, here, week, hum, hour, hang, heel, gang, ark, area, are, nag, wheel, ran, run, more, moon, hook, knee, kneel, row, how

#### Tools

to, too, tool, Oslo, loo, loot, lo, lot, lots, lost, solo, so, soot, sot, Sol, slot, stool

## Ninepins:

starling, staring, string, sting, sing, sin, in, I

# **Shrinking words:**

1. plate, late (pate), ate (pat), at, a. 2. stand, sand, and (sad), an (ad), a. 3. waist, wait, wit, it, I. 4. stoop, stop, top (sop), to (so). 5. snore, sore, ore, or. 6. chaste, haste (caste), hate (cast), ate (hat, cat) at, a. 7. think, thin, tin, in, I. 8. paint, pain (pint, pant), pan (pin, pit, pat), an (in, it, at), a (I). 9. bounce, ounce, once, on. 10. board, boar (bard), oar (bad), or (ad), a. 11. bereft, beret, beet, bee (bet), be. 12. friend, fiend, find, fin, in, I. 13. shingle, single, singe, sing (sine), sin, in, I. 14. dinner, diner, dine, din, in, I. 15. relate, elate, late, ate, at, a.

# Word magic

#### Westward ho!

1. rope-rode/ripe-ride 2. rope-role-rule-mule 3. rope-ripe-wife-life 4. flour-floor-flood-blood-broad-broad-bread 5. meat-seat-seas-seem-stem-stem 6. foot-soot-shot-shoe 7. east-past-pest-west

#### Alchemy:

From nothing to a precious metal: 1. O; 2. go; 3. God; 4. gold. From one to a bridge: 1. a; 2. an; 3. pan; 4. span. From myself to a span: 1. I; 2. I'd; 3. rid; 4. ride; 5. bridge Alternate route: 1.1; 2. bi; 3. bid 4. bide; 5. bridge

#### Bird watch:

bird-bind-band-bank-bark-lark; bird-bard-bare-bore-bone-dove

# Double puzzle challenges

# A pale pachyderm puzzle:

1. warm, 2. shade, 3. rails, 4. listen, 5. table, 6. express, 7. close, 8. trees, 9. simple, 10. anything, 11. mountains, 12. station, 13. argument, 14. buildings. Answer to puzzle: white elephant

# A four footed puzzle:

1. goat, 2. idea, 3. real, 4. a pal, 5. face, 6. fits, 7. exit. Answer to puzzle: giraffe—tallest

#### Middle riddle:

apple, balloon, bat, one, buttons, hat, pretzel, arrow, tee, key. ANSWER TO PUZZLE: plant a tree.

# A national symbol:

l. bird, 2. yard, 3. dollar, 4. gold, 5. enormous, 6. nature, 7. highway, 8. emblem, 9. valley. Answer to Puzzle: bald eagle

# Sound/symbol surprises

# Fishy spelling:

1. fish, 2. taken, 3. envelope

# s-f words:

1. sun-fun, 2. same-fame, 3. sound-found, 4. six-fix, 5. sit-fit, 6. sight-fight, 7. seed-feed, 8. sat-fat, 9. sell-fell, 10. sail-fail, 11. seat-feat, 12. sly-fly.

# Slight flight s/f game:

2c: six-fix, 3f: sail-fail, 4i: sound-found, 5g: sight-fight, 6j: same-fame, 7e: sit-fit, 8b: sat-fat, 9h: sun-fun, 10a: seed-feed, lid: sly-fly, 12g: sought-fought

# Fauna sauna s/f game:

1. silly filly, 2. sad fad, 3. sable fable, 4. faint saint, 5. slipper flipper, 6. sly fly, 7. fleet sleet, 8. found sound, 9. sir fir, 10. flat slat, 11. slier flier (or slyer flyer), 12. slow flow.

# Graphic English

#### Mind over matter:

Reading from left to right, top to bottom: Mind over matter (mental power over physical power); Red Cross; Scrambled eggs; Just between you and me; A needle in a hay stack; High seas (away from land, in the midst of the ocean); Back to back; Sidewalk

#### Cornerstone:

Reading from left to right, top to bottom: Cornerstone; I understand; As big as; Year after year; Working overtime; Time after time; Fall down; Side by side; Street corner; Broken heart; Falling star; Crossroads; Reading between the lines; Downtown; Three degrees below zero; Ice cube

#### **Three-letter Words:**

1. see saw; 2. tip toe; 3. bed bug; 4. top ten; 5. pen pal; 6. dog day; 7. not now; 8. sun set

#### Just for Fun!

1. d; 2. f; 3. h; 4. b; 5. e; 6. a; 7. g; 8. c

#### Did Dinosaurs Have Armor?

tail; bone; tank; eyelids; club; lobes; swing; armor; fused; predator; skull; studs

#### **Hidden Trees:**

The word TREE appears 76 times.

1. ash; 2. maple; 3. willow; 4. pine; 5. bayberry; 6. beech; 7. mimosa; 8. oak; 9. aspen; 10. apple; 11. fig; 12. cedar

#### The Green Game:

- 1. Green with envy; 2. Greenbrier; 3. The grass is always greener on the other side of the fence.;
- 4. Greenback; 5. Green grocer; 6. Green thumb; 7. Greenland; 8. Greenpeace; 9. Greenwich Village; 10. Greensboro; 11. Nathaniel Green; 12. Greenhorn

#### Sound alikes:

1. tail, 2. isles, 3. tears, 4. ring, 5. won, 6. see, 7. bored, 8. cereal, 9. reign, 10. bear, 11. hear, 12. rose, 13. panes, 14. missed

#### Look alikes:

1. quarters, 2. plots, 3. dough, 4. charge, 5. run, 6. smoke, 7. lighthouse, 8. beds, 9. tracks, 10. bark

#### **Scrambled Cities:**

1. Miami, Florida; 2. Boston, Massachusetts; 3. Chicago, Illinois; 4. Detroit, Michigan; 5. Houston, Texas; 6. Pittsburgh, Pennsylvania; 7. Cleveland, Ohio; 8. Sacramento, California; 9. Baltimore, Maryland; 10. Charleston, South Carolina

#### To the future...

1. B; 2. C; 3. A; 4. D; 5. D; 6. A; 7. B; 8. A; 9. D; 10. C; 11. C; 12. D

#### Fruit maze:

1. apple; 2. orange; 3. pear; 4. cherry; 5. fig; 6. grape; 7. peach; 8. plum

# Jumbled Vegetables:

- 1. Tomato; 2. Banana; 3. Rhubarb; 4. Spinach; 5. Orange; 6. Squash; 7. Lettuce; 8. Cauliflower;
- 9. Watermelon; 10. Broccoli; 11. Cucumber; 12. Raisin

# **Oxymorons:**

Old news; pretty ugly; civil war; small fortune; deafening silence; industrial park; sight unseen; working vacation; open secret; loyal opposition

## Animal pairs:

1. horse; 2. monkey; 3. cat; 4. dog; 5. tiger; 6. rat; 7. fox; 8. lion; 9. wolf; 10. bear

#### **Animated Animals:**

1. i; 2. d; 3. m; 4. g; 5. a; 6. k; 7. b; 8. o; 9. f; 10. n; 11. e; 12. h; 13. j; 14. c; 15. i

# Conundrums:

9 Letters: greatness, estranges

Palindrome Parents: reward drawer

Name that Animal: horse, pens (female swan), cat, dog, lion,

Shake On It: How Do You Do

#### **Word Play:**

- 1. Knight, night; 2. Way, weigh; 3. He'll, heal; 4. Rose, rows; 5. They're, their; 6. Lone, loan
- 1. Reign; 2. Cereal; 3. Seen; 4. Paws; 5. Waste; 6. Bored; 7. Won

#### Darjeeling: A Word Puzzle:

Below are some words with four or more letters that can be made out of the word DARJEELING.

Agree, alien, angle, angel, anger, dare, daring, deal, dear, dean, deer, deli, dial, dine, elder, endear, gain, gale, garden, gear, gender, gene, general, genre, girl, glare, gland, glide, gnarled, grade, grain, grand, green, grin, grind, idea, idle, ideal, jail, lead, leader, large, land

# "A Drink with Jam and Bread"

1. A; 2. at; 3. tea; 4. tear; 5. earth; 6. reheat; 7. theater; 8. heater; 9. heart; 10. hate; 11. the; 12. he; 13. E

# "Where in the World is...?": A Capital City Puzzle:

- 1. Tokyo, Japan; 2. Warsaw, Poland; 3. Athens, Greece; 4. Ankara, Turkey; 5. Oslo, Norway;
- 6. Paris, France; 7. Cairo, Egypt; 8. Washington, U.S.A.; 9. Rabat, Morocco; 10. Bonn, Germany;
- 11. Amman, Jordan; 12. London, England

## Making Use of a Pen:

- 1. ripen; 2. peninsula; 3. penny; 4. pentagon; 5. penguin; 6. penalty; 7. pennant; 8. pension;
- 9. depend; 10. repentance; 11. stipend; 12. pendant; 13. penetrate; 14. penultimate; 15. Penthouse

## **Scrambled Energy Words:**

1. biomass; 2. geothermal; 3. electricity; 4. fossil fuels; 5. renewable; 6. petroleum; 7. photovoltaic; 8. solar power

# **Chicago Word Train:**

1. fountain; 2. newspaper; 3. rail; 4. lake; 5. eat; 6. tower; 7. river; 8. road; 9. damp; 10. pizza;

11. aquarium; 12. museum; 13. music; 14. clip; 15. pier; 16. roof; 17. food; 18. dance; 19. east;

20. trail; 21. loop; 22. power; 23. row; 24. windy

#### Miami Word Cruise:

1. he; 2. hi; 3. up; 4. cup; 5. ice; 6. pie; 7. she; 8. sir; 9. cure; 10. epic; 11. heir; 12. hire; 13. pier; 14. pure; 15. rush; 16. chess; 17. crush; 18. issue; 19. price; 20. purse; 21. super; 22. usher; 23. crisis; 24. perish; 25. spices

#### The Food Game:

1. soup; 2. coffee; 3. marmalade; 4. toffee; 5. peas; 6. bread; 7. spice; 8. jelly; 9. carrot; 10. butter; 11. bacon; 12. apple; 13. meat; 14. cake; 15. raisin; 16. sandwich; 17. cheese; 18. sausage; 19. beans; 20. beet

#### **Graphic English:**

- 1. Eggs over easy; 2. Sidewalk; 3. Scrambled eggs; 4. High school; 5. Red cross; 6. Pie in the sky;
- 7. Between-meals snack; 8. Pizza with everything on it

#### Graphic Language:

1. split level; 2. a hole in one; 3. showdown; 4. ballot box; 5. repeat; 6. sit on it; 7. roundtable;

8. stuck up; 9. fair and square; 10. underground; 11. man overboard

#### Sounds Like—

1. have a new; 2. bird in; 3. in so late; 4. falls if I; 5. sister and; 6. Peru's; 7. bullet in; 8. days he's

#### Homophonic pairs:

1. a fair fare; 2. a foul fowl; 3. a pale pail; 4. ante Auntie; 5. the right rite; 6. a mean mien; 7. prose pros; 8. a plain plane; 9. a hostile hostel; 10. a cash cache; 11. a hoarse horse; 12. male mail

#### **Word Pies:**

1. cucumber; 2. tomatoes; 3. sunflowers; 4. soybeans

#### Riddles from the heartland:

1. A fresh carrot; 2. Chop down the tree, and then pick the apple; 3. It goes in one ear and out the other; 4. Because he didn't want to be caught by the early bird; 5. Because she has a head on one side and a tail on the other.

## For the dog lovers:

1. dog's age; 2. dog-eared; 3. dogwood; 4. dogfight; 5. dogma; 6. dog paddle; 7. dog-eat-dog; 8. shaggy dog story; 9. dog tired; 10. doggone; 11. dog tag; 12. dog cheap; 13. dog days; 14. hot dog; 15. dog nap; 16. dog catcher

## Questions about planets:

1. Venus; 2. Saturn; 3. Venus; 4. Pluto; 5. Mars; 6. Pluto; 7. 39.4

#### Astronaut:

an, ant, anus, aorta, arson, art, as, at, attar, aunt, aura, auto, no, nor, not, nut, oar, oat, on, onus, our, oust, outran, ran, rant, rattan, roan, roast, rot, rota, rout, runt, rust, rut, saran, sat, Saturn, saturant, sauna, snort, snot, snout, so, soar, son, sonar, sort, sot, sour, star, start, stat, stoat, stout, strata, strut, sun, tar, tarn, taro, tarot, tart, tartan, tat, taunt, taut, to, toast, ton, tort, tot, tour, tout, trout, trout, truant, trust, tsar, tuna, turn, tutor, unto, urn

#### Favorite:

aver, fair, fare, fate, fear, feat, feta, fiat, fire, five, fore, fort, frat, iota, over, rate, rave, reft, rife, riot, rite, rive, rota, rote, rove, tare, taro, tear, tier, tiro, tore, trio, vert, veto, vote, afrit, after, avert, favor, forte, irate, orate, ovate, overt, ratio, rivet, trove, voter

#### It's About Time:

1. timeless; 2. in no time at all; 3. timepiece; 4. time and again; 5. Times Square; 6. overtime; 7. behind the times; 8. once upon a time; 9. to do time; 10. time out; 11. hot time; 12. time and tide wait for no man; 13. ragtime; 14. to two-time

# More examples of graphic English:

Reading from left to right, top to bottom: Warm welcome; Ship on the sea; American English; Broken glass; Barking dog; Hair standing on end; Engagement ring; Pot that has no tea; High speed; Low speed

# Word shapes

# Pyramids and diamonds:

Simple Pyramid—l. a; 2. at; 3. sat; 4. star; 5. straw; 6. waster; 7. sweater

*Twin Pyramid* (Left)—1. I; 2. it; 3. sit; 4. ties; 5. tires; 6. sister; 7. resists (Right)—1. I; 2. ti; 3. its; 4. site; 5. tries; 6. resist; 7. sisters.

*Diamond*—1. I; 2. pi; 3. pie; 4. ripe; 5. spire; 6. priest; 7. striped; 8. sprite; 9. strip; 10. trip; 11. pit; 12. it; 13. I.

#### Word diamonds:

1. I, pi, pin, pain, paint, pint, pit, it, I. 2. O, or, ore, sore, shore, shoe, she, he, H. 3. A, an, ran, rain, train, strain, stain, stan, tan, an, a. 4. B. be, bet, best, beast, east eat, at, a.

#### Word triangle:

1. be, 2. bee, 3. cube, 4. Nobel, 5. barber, 6. October, 7. robbed, 8. sober, 9. bear, 10. bed, 11. BE

#### Word circles:

1. teachers, 2. remember, 3. expected, 4. magnetic, 5. arranged

#### Word chain:

1. answer, 2. erase, 3. sea, 4. each, 5. chin, 6. inside, 7. dead, 8. added, 9. educate, 10. tear, 11. arrest, 12. stop, 13. opera, 14. ran.

# Coded language

# A code message:

Too wise you are

Too wise you be.

I see you are

Too wise for me.

## The empty cupboard:

Oh, I see you are empty!

## Letter play:

l. EZ (easy), 2. MT (empty), 3. AT (eighty), 4. NE (any), 5. SA (essay), 6. 1C (icy), 7. FX (effects). 8. B4 (before), 9. 10S (tennis), 10. 4C (foresee).

#### Fun with states:

1. Mass. (Massachusetts), 2. Wash. (Washington), 3. Me. (Maine), 4. Ill. (Illinois), 5. Pa. (Pennsylvania), 6. Miss. (Mississippi), 7. La. (Louisiana), 8. Alas. (Alaska), 9. Ark (Arkansas), 10. Ore. (Oregon).

#### Picture talk:

soup; salad; potatoes; meat; beans; ice cream; coffee

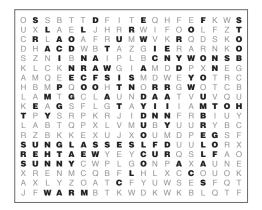
# National park symbols:

1. 1; 2. i; 3. f; 4. n; 5. d; 6. h; 7. a; 8. c; 9. e; 10. k; 11. m; 12. j; 13. g; 14. b.

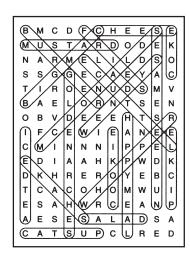
#### **Coin Toss:**

1. quarter; 2. mint; 3. copper; 4. eagle; 5. Lincoln; 6. Congress; 7. striking; 8. investment; 9. half dollar; 10. penny hockey; 11. West Point; 12. Coinage Act; 13. Federal Reserve; 14. commemorative; 15. numismatics

## Weather Word Search



## Where's the Beef?



# **July Fourth**

**HIDDEN NAMES:** 

Benjamin Franklin; John Adams; Paul Revere; George Washington

sdrow eht dnif:

match up: 1F; 2H; 3D; 4E; 5C; 6A; 7B; 8G.

sdrow eht dnif: across: 1G. occasion; 2C. vacuum; 2H. macho; 3E. liaison; 3I. sonic; 4H. sum; 5B. char; 5C. harass; 6E. get; 6G. tin; 6K. fed; 7A. sea; 7H. set; 8B. doom; 8F. existence; 9A. shine(d); 9G. ton; 9K. sea; 9K. seal; 10A. shrine; 11A. allotted; 12A. accommodated; 13A. drawn; 14I. nun. across backwards: 1H. cord; 1D. bend; 3G. ail; 6M. definite; 6K. finite; 7L. detest; 7J. test; 8I. six; 8E. mood; 9I. not; 9F. den; 10K. people; 11E. toll; 13L. pet; 13D. ward; 13D. war; 14N. pronunciation; 14K. nun. down: 1A. dot; 2B. proceed; 1D. battalion; 1D. bat; 6D. lion; 4E. argument; 6E. gum; 8E. men; 2H. miss; 2J. commit; 6K. fee; 9K. spleen; 7N. gel. up: 11A. assistant; 6A. tan; 7C. achieve; 3C. eve; 13D. woo; 3D. tab; 8E. mug; 7F. seat; 11I. con; 11I. consensus; 9K. see; 12L. dependent; 14M. retroact; 14N. privilege; 9N. leg.

\*Note: #1N is the most common misspelling for nickel.

# New York City Word Search

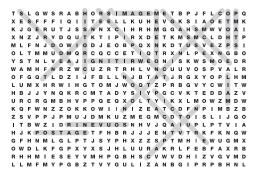
# 

Broadway;
Hudson River;
Greenwich Village;
Erie Canal;
United Nations;
Statue of Liberty;
Guggenheim Museum;
Central Park;
Carnegie Hall;
Empire State Building;
Brooklyn Bridge;
Harlem

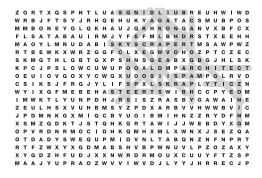
# **Poetry Word Search**



#### Postcards Word Search



#### Urban Renewal: A Word Search



#### Seattle Crossword Puzzle

#### **Across**

#### 2. Coffee

- 4. Earthquake
- 7. Rainy
- 8. Water
- 9. Sports
- 10. Library
- 14. Volcano
- **15.** Boats
- **16.** Train

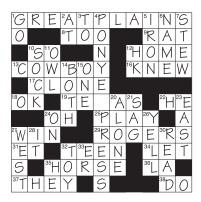
#### Down

- 1. Space Needle
- 3. Farmers
- 5. Historic
- 6. Airplane
- 11. Bicycle
- 12. Umbrella
- 13. Forest

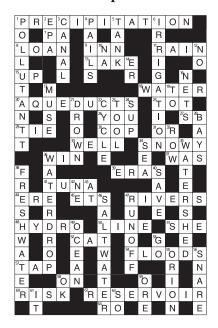
# Alaska!: A Crossword Puzzle



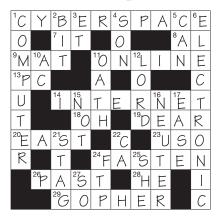
# A "plain" puzzle



## Water puzzle



# Crossword puzzle



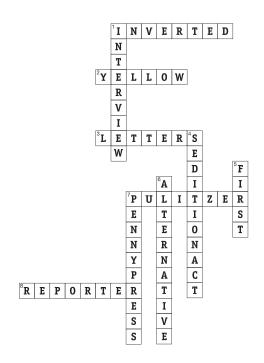
# Crossword puzzle



# Remembering crossword puzzle



# Journalism crossword



# J-Words crossword puzzle



# Homonyms and palindromes

# Spelling bee:

1. won, one; 2. to, two, too; 3. four, for, fore; 4. ate, eight; 5. threw, through; 6. see, sea; 7. so, sew, sow; 8. way, weigh; 9. wait, weight; 10. tied, tide; 11. not, knot; 12. heard, herd; 13. here, hear; 14. red, read; 15. rode, road; 16. seen, scene; 17. four sail, for sale; 18. wrote, rote; 19. blew, blue; 20. sun's rays, sons raise

# Parts of the body:

l. face, 2. hands, 3. teeth, 4. heart, 5. calf, 6. hair (hare), 7. eye (aye), 8. arms, 9. mouth, 10. nose (knows)

## Alphabetic words:

l. B (be) or R (are); 2. C (sea); 3. A (a); 4. T (tea); 5. C (see); 6. I (eye); 7. O (owe); 8. B (bee); 9. O (oh!); 10. Q (cue); 11. X (ex-); 12. Y (why); 13. P (pea); 14. T (tee); 15. D (Dee) and Y (Wye); 16. Q (cue); 17. J (jay); 18. U (ewe); 19. G (gee); *Plural letters:* 20. Es (ease); 21. Ys (wise); 22. Us (use); 23. Ts (tease); 24. Cs (seize); 25. Ns (ends); *Three-letter-name words:* 1. N-M-E (enemy); 2. B-U-T (beauty); *Four-letter-name* word; X-L-N-C (excellency); *Five-letter-name word:* X-P-D-N-C (expediency).

#### Reverse me

1. top-pot, 2. raw-war, 3. part-trap, 4. saw-was, 5. ton-not, 6. wolf-flow; 7. ten-net; 8. dam-mad; 9. won-now; 10. mined-denim

# Word find

# Letter-words in hiding:

l. UFO, 2. RSVP, 3. ASAP, 4. VIP, 5. Ph.D, 6. MC, 7. BLT, 8. ID, 9. ESP, 10. TV, 11.TWA, 12. IOU, 13. DJ

# World capitals:

- 1. London, 2. Canberra, 3. Athens, 4. Cairo, 5. Koror, 6. Kuala Lumpur, 7. Rome, 8. Caracas,
- 9. Teheran (Tehran), 10. Valletta, 11. Madrid, 12. Tokyo, 13. Lima, 14. Khartoum, 15. Managua,
- 16. Nairobi, 17. Brussels, 18. Ankara, 19. Buenos Aires, 20. Seoul, 21. Jakarta, 22. Mexico City,
- 23. Dacca (Dhaka), 24. Baghdad, 25. Oslo, 26. Ottawa, 27. Manila, 28. Dublin, 29. Lome, 30. Amman.

# Irregular verbs:

- 1. began, 2. chose, 3. did, 4. ate, 5. left, 6. ran, 7. lay, 8. knew, 9. taught, 10. said, 11. stole,
- 12. thought, 13. went, 14. froze, 15. flew, 16. felt, 17. had, 18. hurt, 19. got, 20. hid, 21. let, 22. saw,
- 23. wore, 24. tore, 25. sat, 26. drank, 27. swam, 28. broke, 29. took, 30. sang

# Word adventures

#### Grand canyon:

2-letter words: ad, an, do, go, no, on, or. 3-letter words: and, any, arc, cad, can, car, cod, con, coy, cry, day, dog, don, dry, gad, gar, gay, god, nag, nay, nod, nog, nor, oar, rag, ran, ray, roc, rod, yon. 4-letter words: anon, card, cord, corn, crag, darn, dory, drag, dray, goad, gory, gray, orgy, racy, rang, road, roan, yard, yarn, yond. 5-letter words: angry, annoy, argon, candy, canny, canon, cargo, corny, crony, groan, organ, rayon. 6-letter words: angora, canard, canary, candor, cannon, cranny, crayon, dacron, dragon.

# Mountaineering:

1-letter words: a, I. 2-letter words: am, an, as, at, in, is, it, no, on, so, to, us. 3-letter words: aim, ait, ant, inn, ion, man, mat, not, nun, nut, oat, out, sin, sit, son, sum, sun, tan, tin, ton, tun. 4-letter words: anon, atom, aunt, into, main, mast, mint, mist, moan, moat, most, must, noun, omit, oust, suit, stun, tuna, unit, unto. 5-letter words: anion, mason, moist, mount, saint, satin, snout, stain, union, unman. 6-letter words: amount, animus, anoint, inmost, nation, suntan.

#### Twice around the Isle:

- 1. First Lap: a. bear-bare, b. too-two, c. dear-deer, d. here-hear, e. so-sew, f. seen-scene, g. led-lead, h. read-red, i. sale-sail, j. weight-wait, k. know-no, 1. ate-eight, m. allowed-aloud, n. hour-our, o. guessed-guest, p. won-one, q. knew-new, r. buy-by.
- 2. Second Lap: a. chews-choose, b. or-oar, c. toe-tow, d. principal-principle, e. inn-in, f. blew-blue, g. rain-reign, h. right-write, i. rode-road, j. air-heir, k. rose-rows, 1. male-mail, m. hole-whole, n. sum-some, o. bee-be, p. seas-seize, q. herd-heard, r. knot-not.

# section 2: crossword puzzles

#1. Openings



#2. Education



#3. Communication



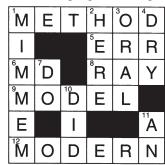
#4. Collocations



#5. Abbreviations



#6. Language Learning



#7. Colors



#8. Diamonds



#### #9. Geoffrey Giraffe

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<sup>®</sup> E	Ν		°F	ı	R	S	Т
°	F		Ή	R	I		Α
F	0	¹åR			<sup>1</sup> E	<sup>15</sup> O	Ν
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Ε		<sup>2</sup> 1	١	L		<sup>22</sup> A	Ν
$^{23}$ Y	Ε	Α	R	L	0	Ν	G

#10. Writing systems

'A	<sup>2</sup> L	³P	⁴H	Α	⁵B	ĚΕ	<sup>7</sup> T
<sup>8</sup> Н	Е	1	R		°O	N	Ε
<sup>10</sup> E	Т	С		<sup>1</sup> S	Т	Ε	Р
<sup>12</sup> A	Т	Т	<sup>13</sup> A	С	Н		ı
Ď	Ε	U	С	Е		15 M R	D
	<sup>16</sup> R	R		<sup>17</sup> N	¹ <sub>E</sub>	0	
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S		<sup>21</sup> S	0	S		22 T E	%

#11. American and British Varieties of English



#12. The Asterisk



#13. The seven continents



#14. I Love NY



#15. Tools



#16. Time



# section 3: idioms

#### Bird words:

I. 1. d; 2. o; 3. j; 4. h; 5. n; 6. i; 7. a; 8. c; 9. 1; 10. m; 11. e; 12. k; 13. f; 14. d; 15. g; II. 1. e; 2. f; 3. a; 4. g; 5. c; 6. d; 7. b.

#### **Animal words:**

I. 1. e; 2. 1; 3. o; 4. j; 5. f; 6. d; 7. m; 8. b; 9.k; 10. n; 11. c; 12. a; 13. i; 14. h; 15. g; II. 1. f; 2. e; 3. g; 4. c; 5. b; 6. a; 7. d.

#### Fun time:

a. high time (almost too late; fully time), b. time flies (time passes very quickly), c. once upon a time (an indefinite time in the past; a traditional beginning of children's fairy tales), d. split second (an instant; almost no time at all; a flash), e. day in, day out (everyday without fail; continuously), f. serve time (to spend time in prison), g. a stitch in time (a repair made early enough to avoid further trouble. In sewing, a stitch is a single completed loop of a threaded needle through cloth.), h. rush hour (a time of day when traffic is very heavy because people are going to or returning from their places of work).

## **Idiomatic Antonyms:**

I. 1. all; 2. no; 3. true; 4. on; 5. new; 6. young; 7. more; 8. small.

II. 1. go; 2. found; 3. downs; 4. don'ts; 5. foe; 6. worse; 7. that; 8. miss; 9. hell; 10. lose (Initial letters spell ANTONYMS.)

# Have you ever had a road rash?

1. b; 2. a; 3. c; 4. b; 5. a; 6. c; 7. a; 8. a; 9. c; 10. b

# section 4

No answers are required for the Limericks section.

# section 5

#### Listening to jokes and riddles:

Answers are given in the notes that follow the transcript of the audio recording.

#### More jokes and riddles:

The future; Because it isn't right; Wet; You have just had a March of 31 days; Your name; Rain; Are you asleep? The letter **g.** 

#### Time for a smile:

6. item, time, mite, emit

#### **Puzzlers**

A jug of water: because the jug isn't full of water, the soldier is able to push the cork into it.

The missionary: the messenger is a truth-teller. If the native lived on the western side of the island, and was a truthteller, he would say so. If, on the other hand, he lived on the eastern side of the island, and was therefore a liar, he would say the same thing.

Plane crash: Neither in Spain nor in France. You don't bury survivors.

Grammar: Neither of them is correct. The yolk is yellow.

The Ark: It was not Moses but Noah who brought the animals into the Ark.

The apple: Yes, finding half a worm, because it means you have already swallowed the other half.

*The ice cream soda:* Stan had the ice cream soda, because Peggy had the sundae, Paul had a milkshake, Lucy had a banana split, Don had a cola, and Karen had the sherbert.

The photograph: The man is looking at a photograph of his son.

The chicken, fox, and seed: The farmer takes the chicken across first and drops it off. He goes back and picks up the seed, takes it across, drops it off, picks up the chicken, takes the chicken back, drops off the chicken, picks up the fox, takes the fox across and leaves it with the seed, and goes back and picks the chicken up.

## Joke time/Brain teasers/Silly questions:

Answers are given in the text.

#### Can You Guess These?

- 1. You stand back to back; 2. Bob's mother's third child was Bob; 3. A glove; 4. A blackboard;
- 5. Snow; 6. A hare piece; 7. Don't feed him; 8. At a boxing arena

# **Rhyming words:**

- 1. Pretty kitty, 2. Rare chair, 3. Funny bunny, 4. Mad lad, 5. Cross boss, 6. Shy fly, 7. Big pig,
- 8. Wild child, 9. Glad dad, 10. Loud crowd

#### Riddle rattle:

I. a. star—rats; b. lime—mile (A mile is about 1.6 kms. Actually, a person can walk two or three miles in an hour.); c. leap—peal; d. goat—toga

II. a. <u>Every evening Ernest earned eighteen cents exceedingly easily, b.</u> There are three errors in this sentence.

## Riddle metaphors:

l. a bed, 2. footsteps 3. water, 4. an icicle, 5. a telephone, 6. a towel, 7. a hole, 8. a squirrel, 9. our age, 10. fire

#### **Riddles**

1. So that one can hear a pin drop; 2. The ground; 3. Z row (zero); 4. They are getting ready for the snowball; 5. Morning-glory; 6. Take away the "s"; 7. When they are crossroads; 8. A lighthouse; 9. Republicans; 10. Because it's light when it rises!

# section 6: puzzle stories

## 1. Mr. Jones:

The person who called him was the man in the room next door, and the reason the man telephoned him was that Mr. Jones had been snoring and so disturbing the man. As soon as Mr. Jones said "Hello," the man next door realized that he was awake and that was all that he wanted.

#### 2. Man in the Bar:

The man had hiccups.

#### 3. Liars and Truth-tellers:

The first man must have been a Truth-teller, because if he really was a Truth-teller, he would have told the truth and admitted it, and if he was a Liar, he would have told a lie and said that he was a Truth-teller.

The second man, then, must have told the truth when he said that the first man said he was a Truth-teller. Therefore he himself was a Truth-teller. His entire statement was therefore true, so the first man must have been in fact a Truth-teller.

The third man, who said that the second man was a Liar, is obviously not telling the truth. Therefore he is a Liar.

#### 4. The Dollar Bills:

She was short by \$4.00. She had read the number upside down. The number was 86.

# 5. The Crossing:

Four trips. First he takes the duck across the river, leaving the dog alone with the corn. Then after returning, he takes the dog over and brings back the duck. Then he takes the corn across and leaves it with the dog, coming back for the duck which he takes over last of all.

#### 6. The Cat in the Well:

It took the cat thirty-one minutes. In the first two minutes the cat climbed one foot. Continuing this way for thirty minutes, the cat had climbed fifteen feet. In the next minute the cat climbed up the remaining three feet and so was out of the well.

# 7. The Captured Traveler:

The traveler said: "I will die by fire." If the chief decided that this statement was a true one, the traveler would be executed by shooting. But that would make the statement false, and then the traveler would be doomed to die by fire. But such an execution would make the statement true, and then he would have to be shot instead. The only way out of this dilemma was to let the clever traveler go free.

# 8. Crossing the Bridge:

Tom was a juggler. He juggled the pineapples while he crossed the bridge.

#### 9. The Two Students:

They were two of a set of triplets.

#### 10. How Can It Be?:

He was bald.

# 11. A Boy and Girl:

The boy has black hair and the girl has red hair. The statement "At least one of them is not telling the truth" means that one or more is not telling the truth. That is either the first one or the second one is not telling the truth—or both are not. If the first one is not telling the truth, then the first speaker is in truth a girl. Since the opening sentence says there is a boy and a girl, if the first speaker is in truth a girl, then the second speaker must be a boy. We arrive at the same result if we begin with the assumption that the second speaker is not telling truth. The fact is that, in accordance with the given information, if either one of them is not telling the truth, the other isn't either.

# 12. Spring Walk:

It took the man the same length of time to go in a clockwise direction or in a counter-clockwise direction. One hour and twenty minutes is the same as eighty minutes.

# 13. Marriage or Death:

The boy chose one of the pieces of paper and immediately swallowed it. Then he said that the remaining piece of paper (the one he didn't choose) should be read. Since (as he knew) it would contain the word DEATH, the piece he had chosen must (according to the king's stated rules) have said MARRIAGE. The king could not deny this without exposing his dark and devious plot.

#### 14. Bottle of Water:

You begin with eight liters of water in the bottle; the two smaller containers are empty. Step 1: Pour water into the five-liter container until it is full; this will leave three liters in the eight-liter bottle. Step 2: Pour water from the five-liter container into the three-liter container until the latter is full; this will leave two liters in the five-liter container. You now have three liters in the biggest container, two liters in the middle container, and three liters in the smallest container. Step 3: Pour the three liters out of the smallest container into the biggest container. You now have six liters in the biggest container, two liters in the middle container, and nothing in the smallest container. Step 4: Pour the two liters from the middle container into the smallest container. You now have six liters in the largest container, nothing in the middle container, and two liters in the smallest container. Step 5: Pour water from the largest container into the middle container until the latter is full. This will leave one liter in the largest container, five liters in the middle container, and two liters in the smallest container. Step 6: Pour water from the middle container into the smallest container. (Since the latter already contains two liters, it will take only one liter to fill it.) This leaves four liters in the middle container, three liters in the smallest container, and one liter in the largest container. Step 7: Pour the three liters from the smallest container into the largest container, which will then contain four liters. You now have four liters in the large (eight-liter) bottle and four liters in the five-liter container.

## Bicycle math

200 miles. For every kilometer traveled, two tires sustained one kilometer of usage each. Therefore, in a total of 300 kilometers traveled, there would be a total of 600 kilometers of wear. And 600 divided by three is 200.

Let's assume that the man and the train normally meet at the crossing at 8 a.m. Then the usual time of the cyclist at the bend is 8 a.m., and he is 6 miles behind at 7:30 a.m., but when the cyclist is later, he arrives at the bend at 8:25 a.m. and therefore he is 6 miles behind at 7:55 a.m. Since the train takes 5 minutes to travel the 6-mile run, the speed of the train takes 5 minutes to travel the 6-mile run, the speed of the train is 72 mph (approximately 115 km/h).

# What Was Your Order?: A Logic Puzzle

Reggie had the cola, cheeseburger with pickles, and French fries. The numbers in parentheses beside each person's name indicate which fact applies for figuring out who ordered what.

Jane (6 & 10)

Diet cola, grilled chicken sandwich, and French fries

Jack (4, 7, & 11)

Vanilla milkshake and two hot dogs

Jill (4, 5, & 11)

Cola and taco salad

Archie (6, 7, & 8)

Cola, plain hamburger, and French fries

Betty (5, 7, & 8)

Diet cola, fish sandwich, and onion rings

Reggie (5, 7, 8, & 9)

# sections 7 and 8

These sections do not require an answer key. Use the audio file for a recorded presentation of the material.