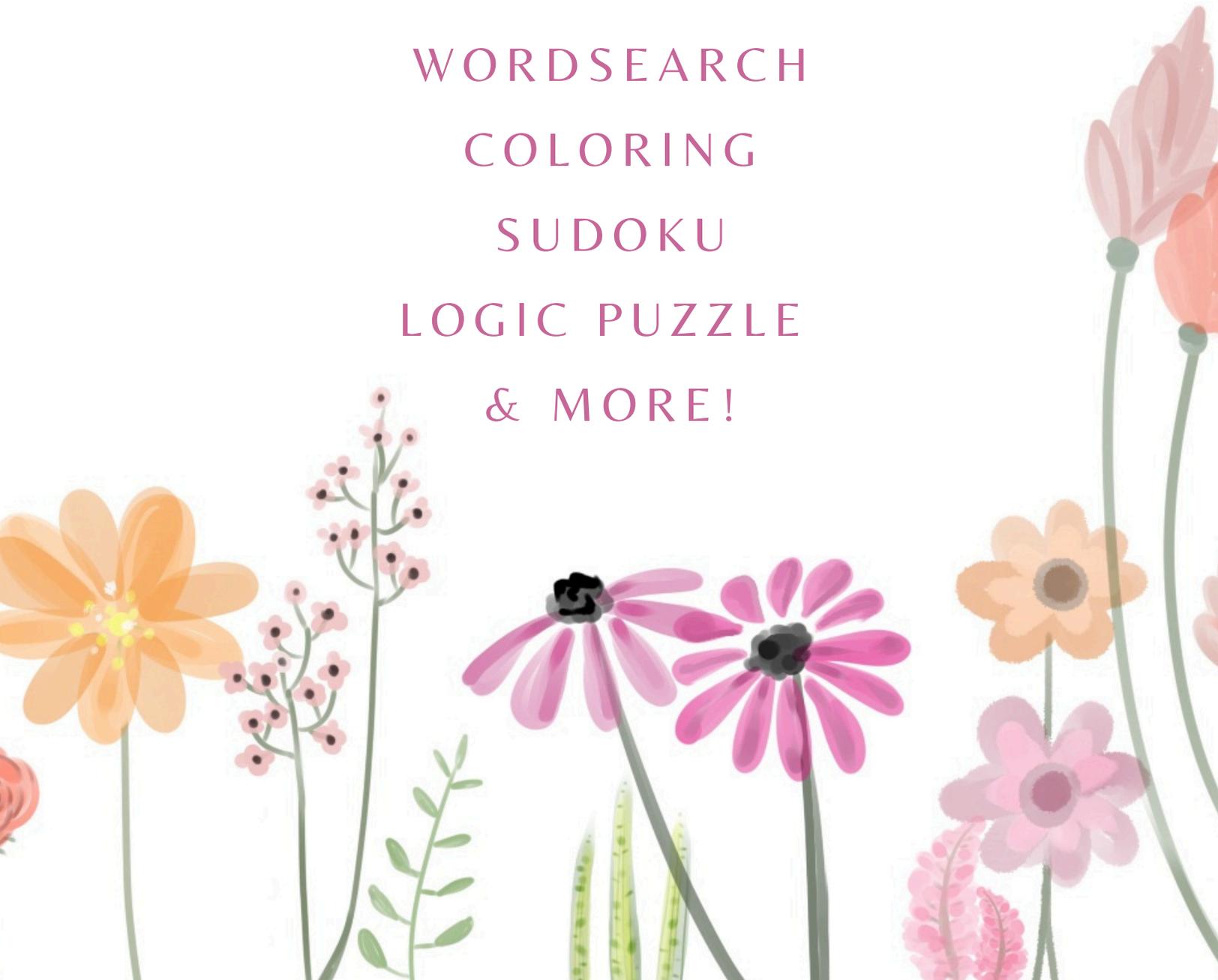


*April*  
**BRAIN  
BUNDLE**

TRIVIA  
WORDSEARCH  
COLORING  
SUDOKU  
LOGIC PUZZLE  
& MORE!



# Logic Puzzles & Riddles

I



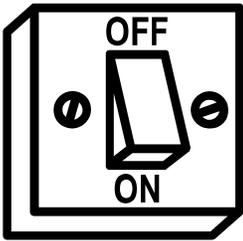
You have 9 balls, which are all identical in size. But, one ball is heavier than the other eight balls.

You have a balance scale and can use it twice.

How do you find the odd ball?

Hint: You are using a balance scale, which has two sides.

II



You are standing outside of a room with one lamp . Outside, there are 3 light switches. You cannot see inside the room.

Only one of the switches is connected to the light to turn it on. You can turn the switches on and off as much as you want, but you are only able to open the door once to check if the light is on.

How do you know which light switch turns the light on?

#1: Divide the balls into 3 groups of 3 balls each. Weigh two of the groups of balls. If they two groups are equal, then you know the heavier ball is in the third group of balls. If that's the case, take the third group's balls and weigh two of them. If the heavier ball is one of these two balls, you'll know it as it will tip the scale. If the heavier ball is not one of these two, then you know it's the third ball.

If you initially weigh two groups of balls and they're NOT equal (which means the heavier ball is on the side of the scale that dipped down), you can follow the same directions above from this point. Weigh two of the three balls from the group with the heavier ball. If the heavier ball is one of these two balls, you'll know it as it will tip the scale. If the heavier ball is not one of these two, then you know it's the third ball.

#2: Turn on **two** of the switches. Wait 5 minutes and then turn off one of the two switches you switched into the ON position. Go into the room. If the light is still on, the switch that's in the ON position is the switch that turns on the light. If when you enter the bulb is off, feel the light bulb. If it's warm, the second switch that you turned off before entering is the correct switch. If the bulb is off AND room temp, the third switch that you left off the whole time is the correct switch.

# April Crossword

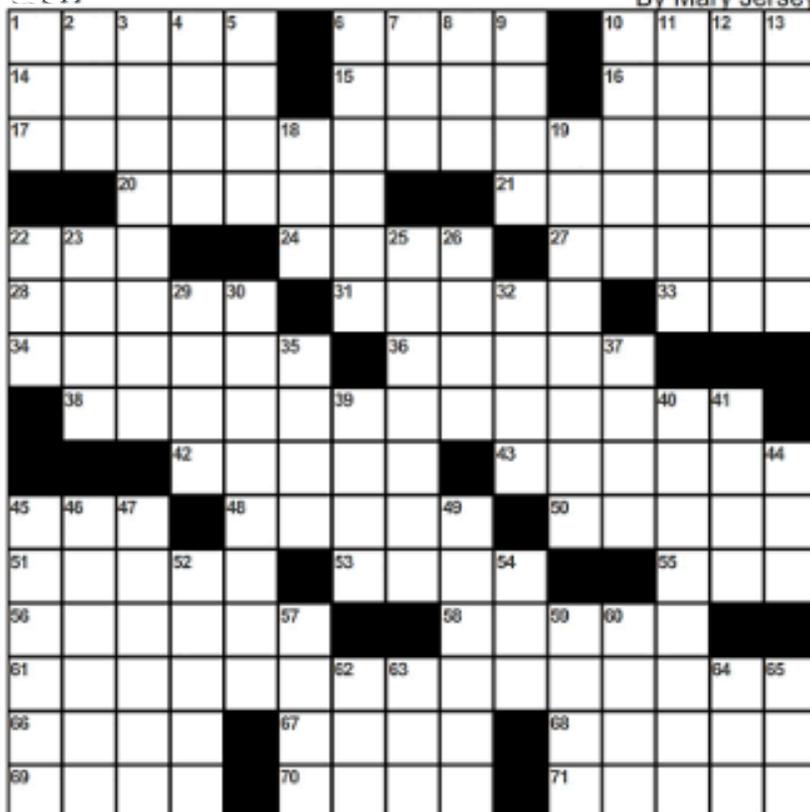
## ACROSS

- 1) Botch
- 6) Mountain passes
- 10) Drizzly day phenomenon
- 14) "He's \_\_\_ nowhere man ..." (Beatles lyric)
- 15) "Once \_\_\_ a time"
- 16) \_\_\_ Spumante (sparkling wine)
- 17) Source of a formal written request
- 20) Depth charge target
- 21) Person who holds property in trust
- 22) That lady
- 24) Gesture of greeting
- 27) Air traffic control device
- 28) Kind of pasta
- 31) Harder to find
- 33) Letters on an ambulance
- 34) Knowledge of the mysterious
- 36) Like Brutus or Caesar
- 38) Pry or snoop
- 42) Adult nit
- 43) Copier fluids
- 45) Fraternity characters
- 48) Moisten, as a roast
- 50) Target practice place
- 51) Built-out window
- 53) All-time strikeout king Nolan
- 55) Boston clock setting
- 56) It may keep you on your toes
- 58) Come up with, as money
- 61) Friendly with each other
- 66) Weight-loss plan
- 67) Ireland, to locals
- 68) Soft, crinkled fabric
- 69) Maneuverable, as a yacht
- 70) Breed, as animals
- 71) Green fence?

## DOWN

- 1) Damage
- 2) Fury
- 3) Succession
- 4) Smear, as paint
- 5) Mingle-mangle
- 6) Musical "ax"
- 7) Suitable
- 8) Baked Hawaiian dish
- 9) Self-styled superior
- 10) Puzo subject
- 11) King Mark's bride
- 12) Small waterway
- 13) Stopwatches, e.g.
- 18) Carpenter's cutter
- 19) One who does accounts?
- 22) Mineral baths
- 23) Rosemary or basil
- 25) The spice of life
- 26) Winged god of love
- 29) Catch, as a criminal
- 30) Dignifies
- 32) Give off
- 35) Blue-green shade
- 37) Ship of Columbus
- 39) Russia, once
- 40) Like most modern furniture
- 41) Dynes at work
- 44) Matching collection
- 45) Not a single person
- 46) Astronomy Muse
- 47) Lone Ranger's horse
- 49) One making money
- 52) Glitterati, e.g.
- 54) Pester
- 57) Stadium level
- 59) Thing to scratch
- 60) Desperately dry, as land
- 62) Make a bow
- 63) Savings vehicle
- 64) Hybrid's selling pt.
- 65) Take in visually

By Mary Jersey



# Sudoku

1. Difficulty: Easy

7				2	4	6		9
	3		1	8			7	5
		4				3	2	1
5		6		7				
			4		3			
				9		7		4
4	7	2				9		
8	5			4	7		1	
9		1	8	3				7

2. Difficulty: Easy

9				3	7		6	4
7		6	9	8				
5	3	8			4			
1	7	5	3					
			4		8			
					6	9	5	3
			2			4	8	6
				4	3	1		7
4	6		8	7				9

3. Difficulty: Medium

		7	8					2
						8	4	
8		9	1			6	7	
	6		7					4
4	7	5		9		1	6	3
2					4		8	
	8	1			5	3		9
	2	4						
9					7	4		

4. Difficulty: Hard

						2		8
9	2				4			
			2		8		7	1
	3	6						
			7		9			
						6	4	
8	6		4		1			
			9				2	7
2		9						

Solutions on last pages.

# Rebus Puzzles

Use the full context of the images below to guess what word/term or phrase is represented by the image. Colors matter (sometimes).

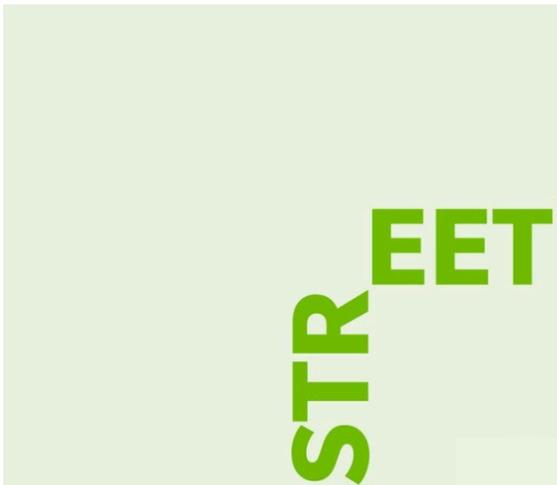
1



2



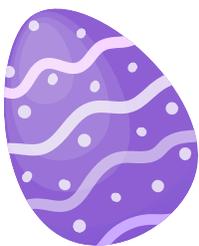
3



4



5



Solutions on last pages.

# Word Scramble

## GENERAL

1. ABSABLLLE \_\_\_\_\_
2. STBKAE \_\_\_\_\_
3. SRAEET \_\_\_\_\_
4. GESG \_\_\_\_\_
5. OLFOS \_\_\_\_\_
6. NAIEORMGTIN \_\_\_\_\_
7. LAIEODRIPC \_\_\_\_\_
8. IBBRTA \_\_\_\_\_
9. SERHWOS \_\_\_\_\_
10. USTLIP \_\_\_\_\_

## MASSACHUSETTS TOWNS/CITIES

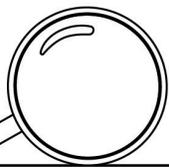
1. DDYUEL \_\_\_\_\_
2. MFDORIL \_\_\_\_\_
3. DXGUEIBR \_\_\_\_\_

## US STATES

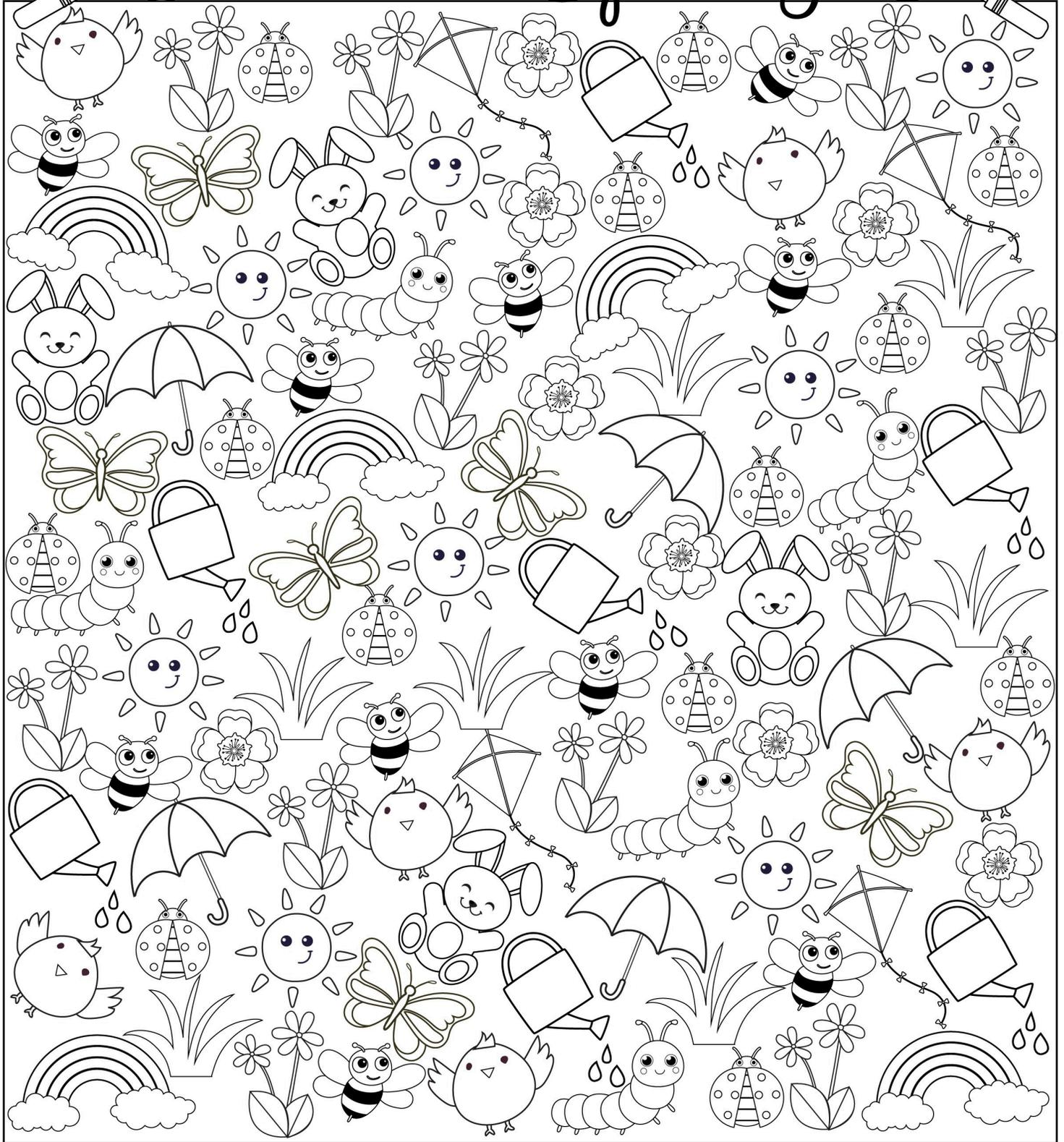
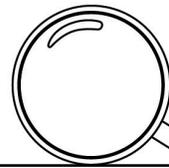
1. SARKASAN \_\_\_\_\_
2. NHIAGNWTSO \_\_\_\_\_

## AUTHORS

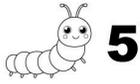
1. FKKAA \_\_\_\_\_
2. GSALIREN \_\_\_\_\_



# I SPY Spring



7



5



6



11



7



4



6



13



8



5



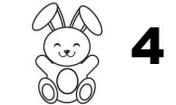
10



5



8



4

Color or cross out each item as you find it!

# APRIL WORD SEARCH

E I H C E U S J T U L I P H Q Z T R  
G P L F R P J P I U D D S Y I N U F  
G E R Z E O H R R Q S D E A O D P B  
S S O I A R C E P I Q T E C E A W B  
I O O T M N N U M E N W D I A F Q G  
N S T T U R O Y S E T G P N S F R A  
D E S U W B O W D Q R A B T T O T R  
G R O W T H E S Y V L A L H E D U D  
V P L A N T S R E H E V L S R I H E  
J F L O W E R S A U J N V Z Y L X N  
X U B U L B L C Z Q C H H R D D S B  
H U J W X V R A I N I N G X X B J O

Bulb

Eggs

Hyacinth

Roots

Crocus

Ephemeral

Petals

Seed

Daffodil

Flowers

Plants

Spring

Dye

Garden

Primrose

Tuber

Easter

Growth

Raining

Tulip



Solutions on last pages.

# Trivia

1. What are The Lyrids? Hint: they happen every April.
2. The American Revolution started April 19th of what year?
3. "...Houston, we've had a problem..." refers to what historic event that took place in April 1970?
4. What US military fiasco occurred in April 1961?
5. What is the longest river in the US?
6. What are April's two zodiac signs?
7. This unsinkable ship sank in the early hours of April 15, 1912. What ship was it?
8. What is the traditional April birthstone?
9. This disaster occurred April 26, 1986 in Ukraine (using the country's present name). What was the disaster?
10. After which Greek deity is the month of April named?



Solutions on last pages.

# Solutions

## Crossword Puzzle



## Word Search

E . . C E . S . T U L I P H . . . .  
 G P . . R P . P . . . . S Y . . . .  
 G . R . . O H . R . . . E A . D . .  
 S . O I . . C E P I . . E C E A . .  
 . . O T M . . U M E N . D I A F . G  
 . . T . U R . . S E T G . N S F . A  
 . . S . . B O . D . R A . T T O . R  
 G R O W T H E S Y . . A L H E D . D  
 . P L A N T S R E . . . L S R I . E  
 . F L O W E R S . . . . . L . N  
 . . B U L B . . . . . . . . . .  
 . . . . . R A I N I N G . . . . .

# Solutions

## Sudoku

1.

7	1	5	3	2	4	6	8	9
2	3	9	1	8	6	4	7	5
6	8	4	7	5	9	3	2	1
5	4	6	2	7	8	1	9	3
1	9	7	4	6	3	8	5	2
3	2	8	5	9	1	7	6	4
4	7	2	6	1	5	9	3	8
8	5	3	9	4	7	2	1	6
9	6	1	8	3	2	5	4	7

2.

9	2	1	5	3	7	8	6	4
7	4	6	9	8	2	3	1	5
5	3	8	1	6	4	7	9	2
1	7	5	3	2	9	6	4	8
6	9	3	4	5	8	2	7	1
2	8	4	7	1	6	9	5	3
3	1	7	2	9	5	4	8	6
8	5	9	6	4	3	1	2	7
4	6	2	8	7	1	5	3	9

3.

5	1	7	8	4	6	9	3	2
6	3	2	5	7	9	8	4	1
8	4	9	1	3	2	6	7	5
1	6	8	7	5	3	2	9	4
4	7	5	2	9	8	1	6	3
2	9	3	6	1	4	5	8	7
7	8	1	4	6	5	3	2	9
3	2	4	9	8	1	7	5	6
9	5	6	3	2	7	4	1	8

4.

4	7	1	6	3	5	2	9	8
9	2	8	1	7	4	5	3	6
6	5	3	2	9	8	4	7	1
1	3	6	5	4	2	7	8	9
5	8	4	7	6	9	3	1	2
7	9	2	8	1	3	6	4	5
8	6	7	4	2	1	9	5	3
3	4	5	9	8	6	1	2	7
2	1	9	3	5	7	8	6	4

### WORD SCRAMBLE

#### General

1. Baseball
2. Basket
3. Easter
4. Eggs
5. Fools
6. Germination
7. Periodical
8. Rabbit
9. Showers
10. Tulips

#### MA Towns

1. **Dudley**
2. Milford
3. Uxbridge

#### US STATES

1. **Arkansas**
2. Washington

#### AUTHORS

1. **Kafka**
2. Salinger

### TRIVIA

- |                         |                       |
|-------------------------|-----------------------|
| 1. Meteor shower        | 6. Aries and Taurus   |
| 2. 1775                 | 7. Titanic            |
| 3. Apollo 13 mission    | 8. Diamond            |
| 4. Bay of Pigs invasion | 9. Chernobyl disaster |
| 5. Missouri River       | 10. Aphrodite         |

### REBUS PUZZLES

1. Forgive and forget
2. In between jobs
3. Street corner
4. Sitting on top of the world
5. Greenhouse

