## Broad Ripple Puzzles Pages 20200702

Sponsored by:


## Broad Ripple Crossword

## Across

1. Darns
2. Mask
3. Book type
4. Watch that "Takes a licking and keeps on ticking"
5. Old Lily Tomlin character on Rowan \& Martin's Laugh-In
6. Reuses
7. Vegetarian no-no
8. Win it all
9. Apple throw-away
10. Put a stop to
11. Chess pieces
12. Use a needle
13. Goes out with
14. Disney offers Magic $\qquad$ for all types of park access
15. Use a stopwatch
16. It might breathe fire
17. One yelling
18. Rev
19. Take responsibility
20. Red-faced
21. Finest
22. Pride leader
23. A cube has six
24. Not ajar
25. Under the weather
26. Rainbow shape
27. Smallest side of a die
28. Ore deposit
29. For all to hear
30. Discover
31. Close
32. Manufactured
33. Birchbark, for example
34. Extremely
35. Spotted
36. Say no

## Down

1. Ilk
2. Liquid detergent
3. You should keep these about you
4. Frosty is a famous one
5. Put in a secret place
6. Apple that costs a lot

7. Debit opposite
8. At the limit
9. Arrives
10. Uncovered the gift
11. One in front
12. Eco-friendly
13. None The Wiser $\qquad$ Room on Westfield
14. It has a round cover
15. Breaks off
16. Astronomer Carl
17. Dr. McCoy's nickname Star Trek
18. Deck holders
19. Melodies
20. Nasty thing on a sidewalk
21. He bit into a Tootsie-Pop on the commercial, with Mister
22. Breathing
23. Sign in a library
24. Day off
25. A phone used to have this
26. Locked up
27. Like a fine steak
28. Mole thoroughfare
29. Dew
30. Roosevelt
31. Baseball team
32. Watch the years go by
33. Maker of fine chocolate
34. Wrath
35. Silent assent
36. Cave

# Hidden History 

Hidden History is a simple letter-substitution cipher. If $K$ equals $B$ in one word, $K$ will equal $B$ throughout the puzzle. Solve by looking for frequently-used letters and common patterns.

VENYJAQDY KENVQN EP INEGS NUMMBQ GTQVOQ GVS HQFDYEVQ. YJGY DYENQ AGD

KBEDQS UVVUVQYQQV QURJYFAJQVYJQVQAHNERQNAGDIOUBYGYRBQVBGHQ MBGLG, YJNQQIBEKHDVENYJ..

Clue: L equals Z

# su|do|ku <br> © Puzzles by Pappocom 

Sudoku is a nine by nine grid. The solution (each puzzle has only one) will have all the numbers from one through nine in every row and every column. In addition, the grid is divided into nine three-by-three sections. Each of these three-by-three sections will also contain all the numbers from one through nine. Each Sudoku puzzle from Pappocom can be solved using logic alone. If you prefer guessing, you can - but there is a logical way to solve every puzzle.
Lets try to place an 9 in the right section on the top row in the easy puzzle containing $2-4-6-8$. The 9 in the middle section of the top row eliminates the space between the $2-8$. The 9 in the left section of the top row eliminates the spaces on both sides of the 6 . The 9 in the right section of the middle row eliminates the spaces below the 2. The only place left is to the right of the 4 . You have learned one technique used to solve Sudoku puzzles. There are many more.

|  | 8 |  |  |  |  | 2 | 3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 |  | 9 | 1 | 5 |  |  |  |
| 5 |  |  | 8 |  |  |  |  |  |
| 9 |  | 7 |  |  | 8 |  |  |  |
|  |  |  |  | 5 |  |  |  |  |
|  |  | 7 |  |  | 9 |  | 3 |  |
|  |  |  |  | 6 |  |  | 1 |  |
|  |  | 1 | 8 | 2 |  | 9 | 6 |  |
| 4 | 8 |  |  |  |  | 2 |  |  |

MEDIUM

| 4 |  | 5 | 9 |  | 7 | 2 |  |  | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9 |  |  |  |  |  |  | 6 |  |
|  | 8 |  | 1 |  | 5 |  |  | 4 |  |
|  |  | 7 |  | 1 |  | 3 |  |  |  |
| 9 |  |  |  |  |  |  |  |  | 5 |
|  |  | 3 |  | 5 |  | 9 |  |  |  |
|  | 5 |  | 4 |  | 8 |  |  | 3 |  |
|  | 7 |  |  |  |  |  |  | 9 |  |
| 3 |  | 2 | 6 |  | 1 | 8 |  |  |  |


| 3 | 4 |  |  |  |  |  | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 5 |  |  | 8 | 9 |  |  |
|  |  |  |  |  |  | 3 |  |
|  |  |  | 7 |  |  | 8 |  |
|  |  |  | 1 |  | 8 |  |  |
| 5 |  | 6 |  |  | 4 |  |  |
| 1 |  | 4 |  |  |  |  |  |
| 7 |  |  | 8 | 5 |  |  | 2 |
|  | 6 |  |  |  |  |  |  |

HARD


Sudoku solutions

## Hidden History solution

EASY

| 4 | 3 | 5 | 9 | 6 | 7 | 2 | 1 | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 9 | 1 | 8 | 4 | 2 | 5 | 6 | 3 |
| 2 | 8 | 6 | 1 | 3 | 5 | 7 | 4 | 9 |
| 5 | 6 | 7 | 2 | 1 | 9 | 3 | 8 | 4 |
| 9 | 2 | 4 | 3 | 8 | 6 | 1 | 7 | 5 |
| 8 | 1 | 3 | 7 | 5 | 4 | 9 | 2 | 6 |
| 1 | 5 | 9 | 4 | 7 | 8 | 6 | 3 | 2 |
| 6 | 7 | 8 | 5 | 2 | 3 | 4 | 9 | 1 |
| 3 | 4 | 2 | 6 | 9 | 1 | 8 | 5 | 7 |

MEDIUM

| 9 | 1 | 8 | 6 | 7 | 5 | 4 | 2 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 2 | 3 | 4 | 9 | 1 | 5 | 8 | 6 |
| 6 | 5 | 4 | 3 | 8 | 2 | 7 | 9 | 1 |
| 1 | 9 | 5 | 7 | 3 | 6 | 8 | 4 | 2 |
| 3 | 4 | 2 | 1 | 5 | 8 | 6 | 7 | 9 |
| 8 | 6 | 7 | 2 | 4 | 9 | 1 | 3 | 5 |
| 2 | 7 | 9 | 5 | 6 | 4 | 3 | 1 | 8 |
| 5 | 3 | 1 | 8 | 2 | 7 | 9 | 6 | 4 |
| 4 | 8 | 6 | 9 | 1 | 3 | 2 | 5 | 7 |

HARD

| 3 | 4 | 8 | 2 | 1 | 6 | 9 | 5 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 5 | 7 | 3 | 8 | 9 | 4 | 1 | 6 |
| 6 | 9 | 1 | 5 | 4 | 7 | 3 | 8 | 2 |
| 4 | 1 | 2 | 7 | 3 | 5 | 8 | 6 | 9 |
| 9 | 7 | 3 | 1 | 6 | 8 | 2 | 4 | 5 |
| 5 | 8 | 6 | 9 | 2 | 4 | 1 | 7 | 3 |
| 1 | 2 | 4 | 6 | 7 | 3 | 5 | 9 | 8 |
| 7 | 3 | 9 | 8 | 5 | 1 | 6 | 2 | 4 |
| 8 | 6 | 5 | 4 | 9 | 2 | 7 | 3 | 1 |

## Crossword solution

|  |  |  |  |  | W |  |  |  | H |  | D |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C | O | L | O | R | 1 | N | G |  | T | M | E | X |  |
| $\bigcirc$ | P | E | R | A | T | O | R | A | A D | A | P | T | S |
| M | E | A | T |  | S | W | E | E ${ }^{\text {P }}$ |  | C | O | R | E |
| E | N | D |  |  |  | M | E | N |  |  | S | E |  |
| S | E | E | S |  | B | A | N | D |  | T | 1 | M | E |
|  | D | R | A | G | O | N |  | S H | HO | U | T | E |  |
|  |  |  | G | $\cup$ | N |  |  |  | O W | N |  |  |  |
| A | S | H | A | M | E | D |  | S E | L | E | C | T |  |
| L | I | O | N |  | S | 1 | D | E S |  | S | H | U |  |
| 1 | L | L |  |  |  | A | R | C |  |  | O | N | E |
| V | E | I | N |  | A | L | O | $U$ D |  | F | 1 | N | D |
| E | N | D | 1 | N | G |  | P | R | O D | U | C | E | D |
|  | C | A | N | O | E |  | S | E V | E | R | E |  |  |
|  |  |  |  | D |  |  |  |  |  |  |  |  |  |

