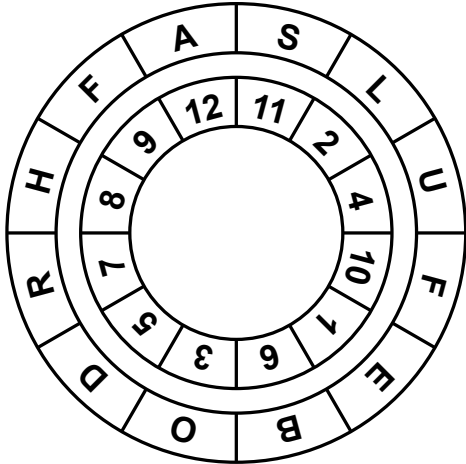


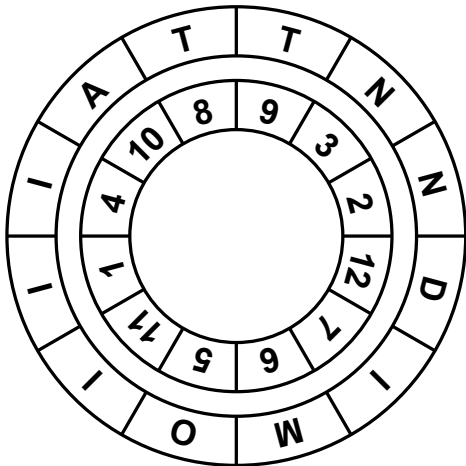
## WORD BY NUMBERS

Visualize the rotation of the inner number ring (or the outer letter ring) such that the letters align with the numbers in the correct order and form a valid word.

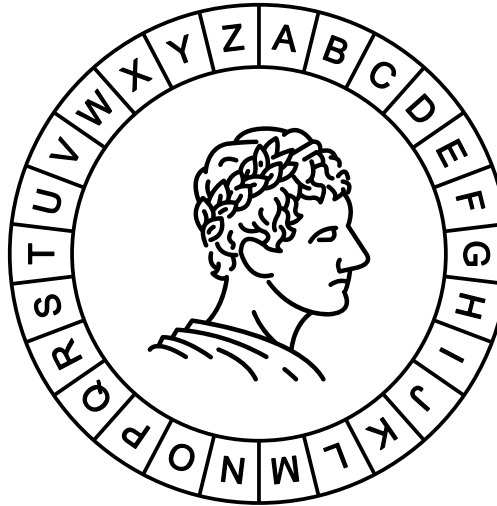
1.



2.



## CAESAR'S CRYPTICS



The gibberish letter strings listed below are words encrypted using Caesar's cipher, where the letters of each word are shifted on the alphabet ring by a certain number of spaces either clockwise or anticlockwise. The shift code is different for each word.

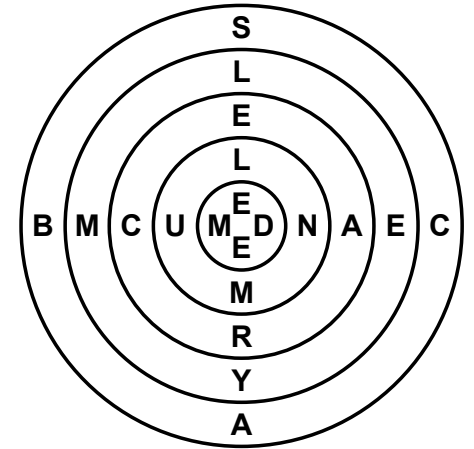
For example, FPEDI is decrypted to BLAZE by shifting each letter anticlockwise by four spaces.

1. O L H C L
2. M J W F S
3. E L M B P
4. K V R D J
5. D G D M X

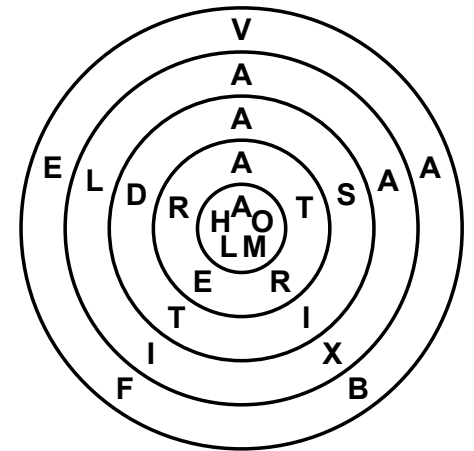
## WORD RINGS

Use your imagination to rotate the rings, which, when they are correctly aligned, will spell (1) four and (2) five 5-letter words upon reading the letters in the rings from the outside to the inside.

1.



2.



## SCREENS

A word is hidden in each entry of Column A. Visualize the screens in Column B as filters – when placed on the correct Column A entry, they help reveal the hidden word. Find all the hidden words.

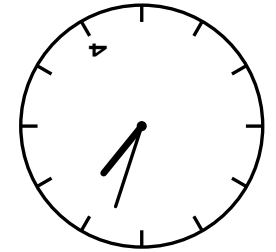
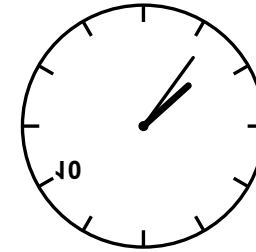
### COLUMN A

### COLUMN B

- |    |   |   |   |   |   |   |   |   |    |   |  |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|----|---|--|---|---|---|---|---|---|
| 1. | <table border="1"><tr><td>P</td><td>L</td><td>A</td><td>W</td><td>W</td><td>F</td><td>N</td></tr></table> | P | L | A | W | W | F | N | a. | <table border="1"><tr><td></td><td>■</td><td></td><td>■</td><td></td><td></td><td></td></tr></table>  |  | ■ |   | ■ |   |   |   |
| P  | L   | A | W | W | F | N |   |   |    |   |  |   |   |   |   |   |   |
|    | ■   |   | ■ |   |   |   |   |   |    |   |  |   |   |   |   |   |   |
| 2. | <table border="1"><tr><td>R</td><td>O</td><td>N</td><td>Y</td><td>T</td><td>U</td><td>X</td></tr></table> | R | O | N | Y | T | U | X | b. | <table border="1"><tr><td></td><td>■</td><td></td><td></td><td>■</td><td></td><td></td></tr></table>  |  | ■ |   |   | ■ |   |   |
| R  | O   | N | Y | T | U | X |   |   |    |   |  |   |   |   |   |   |   |
|    | ■   |   |   | ■ |   |   |   |   |    |   |  |   |   |   |   |   |   |
| 3. | <table border="1"><tr><td>L</td><td>W</td><td>A</td><td>C</td><td>R</td><td>K</td><td>K</td></tr></table> | L | W | A | C | R | K | K | c. | <table border="1"><tr><td></td><td></td><td>■</td><td></td><td>■</td><td></td><td>■</td></tr></table> |  |   | ■ |   | ■ |   | ■ |
| L  | W   | A | C | R | K | K |   |   |    |   |  |   |   |   |   |   |   |
|    |   | ■ |   | ■ |   | ■ |   |   |    |   |  |   |   |   |   |   |   |
| 4. | <table border="1"><tr><td>D</td><td>A</td><td>J</td><td>Z</td><td>L</td><td>E</td><td>T</td></tr></table> | D | A | J | Z | L | E | T | d. | <table border="1"><tr><td></td><td>■</td><td></td><td>■</td><td></td><td></td><td>■</td></tr></table> |  | ■ |   | ■ |   |   | ■ |
| D  | A   | J | Z | L | E | T |   |   |    |   |  |   |   |   |   |   |   |
|    | ■   |   | ■ |   |   | ■ |   |   |    |   |  |   |   |   |   |   |   |
| 5. | <table border="1"><tr><td>Q</td><td>X</td><td>U</td><td>R</td><td>C</td><td>A</td><td>Y</td></tr></table> | Q | X | U | R | C | A | Y | e. | <table border="1"><tr><td></td><td></td><td>■</td><td></td><td>■</td><td></td><td></td></tr></table>  |  |   | ■ |   | ■ |   |   |
| Q  | X   | U | R | C | A | Y |   |   |    |   |  |   |   |   |   |   |   |
|    |   | ■ |   | ■ |   |   |   |   |    |   |  |   |   |   |   |   |   |
| 6. | <table border="1"><tr><td>K</td><td>E</td><td>B</td><td>Q</td><td>L</td><td>G</td><td>P</td></tr></table> | K | E | B | Q | L | G | P | f. | <table border="1"><tr><td></td><td></td><td>■</td><td>■</td><td>■</td><td></td><td></td></tr></table> |  |   | ■ | ■ | ■ |   |   |
| K  | E   | B | Q | L | G | P |   |   |    |   |  |   |   |   |   |   |   |
|    |   | ■ | ■ | ■ |   |   |   |   |    |   |  |   |   |   |   |   |   |
| 7. | <table border="1"><tr><td>E</td><td>A</td><td>G</td><td>R</td><td>M</td><td>F</td><td>L</td></tr></table> | E | A | G | R | M | F | L | g. | <table border="1"><tr><td></td><td></td><td>■</td><td></td><td>■</td><td></td><td></td></tr></table>  |  |   | ■ |   | ■ |   |   |
| E  | A   | G | R | M | F | L |   |   |    |   |  |   |   |   |   |   |   |
|    |   | ■ |   | ■ |   |   |   |   |    |   |  |   |   |   |   |   |   |
| 8. | <table border="1"><tr><td>B</td><td>U</td><td>A</td><td>H</td><td>R</td><td>S</td><td>S</td></tr></table> | B | U | A | H | R | S | S | h. | <table border="1"><tr><td></td><td>■</td><td></td><td>■</td><td></td><td>■</td><td></td></tr></table> |  | ■ |   | ■ |   | ■ |   |
| B  | U   | A | H | R | S | S |   |   |    |   |  |   |   |   |   |   |   |
|    | ■   |   | ■ |   | ■ |   |   |   |    |   |  |   |   |   |   |   |   |

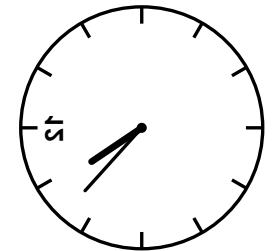
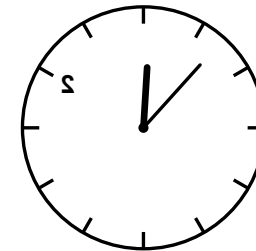
## CLOCK ABOUT-FACES

The clocks given below are either rotated and/or reflected from their normal orientation. Can you tell the correct time, down to the minute?



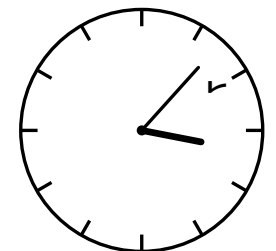
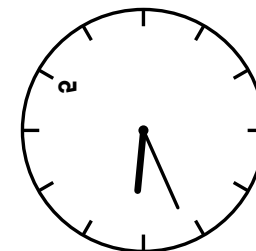
1. \_\_\_\_\_

2. \_\_\_\_\_



3. \_\_\_\_\_

4. \_\_\_\_\_



5. \_\_\_\_\_

6. \_\_\_\_\_