

Business (4)

To succeed in business, you must always think about what comes next



Hints (in random order):

- Bakery goods
- Books
- Electronics
- Gas
- Hardware
- Italian food
- Java
- Kid stuff
- Office supplies
- Pretty much everything
- Sandwiches

Computer Science (4)

All you have to do is follow the directions.

1. Start with the phrase COMPUTERSCIENCE.
2. Eliminate the consonant that appears most often.
3. Switch the vowels that appear consecutively.
4. Replace the short five-letter English word hidden in your string with an anagram of it meaning “direct”.
5. Insert one letter anywhere in the string so that you can find a four-letter word in it that may appear on a door.
6. Move a girl’s name within the string to the point immediately after the second letter.
7. Move the fourth letter to a position so that you can find a word that can follow “family” in a familiar phrase somewhere within the string.
8. Swap two adjacent letters to form a word in the string that means “sign”. (If you can’t, that would be a bad one.)
9. You can find a six-letter word reading backwards (as if it were on its back!). Remove it.
10. Exchange two adjacent letters to form a number in your string.
11. Drop the n th letter of the string where n is the number formed in step 10.
12. Remove a musical note from the string.
13. Move the third letter to form the name of a key. This key is your answer!

Criminal Justice (7)

Some of these guys have met their match

The diagram consists of 14 rectangles, each containing an encrypted name. Each rectangle has a small dark circle on its right side. In the center of the page are 14 circles, each containing a single letter. The goal is to draw lines connecting the dark circles on the rectangles to the letters in the circles, such that the lines cross each other exactly seven times. The letters in the circles, when read from top to bottom, will spell out the answer.

| | | | |
|--------------------|---|---|-----------------------|
| GDCOO NCQW | W | D | CE ICWXYN |
| NEUXO YNPP | J | E | CKQUI LXEMAUYLNQ |
| PJNQEXIT JXEZNP | L | F | ENF EKOJXQ |
| PKWNQZCY | C | P | MQ. XIOXWKP |
| PWUMNQ-ZCY | Q | N | OJN SXTNQ |
| RCOZCY | V | Q | UTN IECYOXY |
| SCZNP RXYM | X | B | WQXANPPXQ ZXQUCQOD |

Each rectangle holds a famous name encrypted in a simple substitution cipher. The cipher is consistent for all fourteen names (so if A represents B in one name, it represents B in all of them).

After deciphering them, match the names on the left to those on the right, drawing a line between the dark circles on the rectangles. Your lines should cross seven circles. After one last step, the letters in those circles, read from top to bottom, will spell your answer.

Elementary Education (5)

Periodic review of student work is certainly an idea to put on the table.

Find the missing letters.

16 65 89 19

2 47 8 7

27 34 20 7

92 73 56 31

20 3 35 52

84 73 8 99

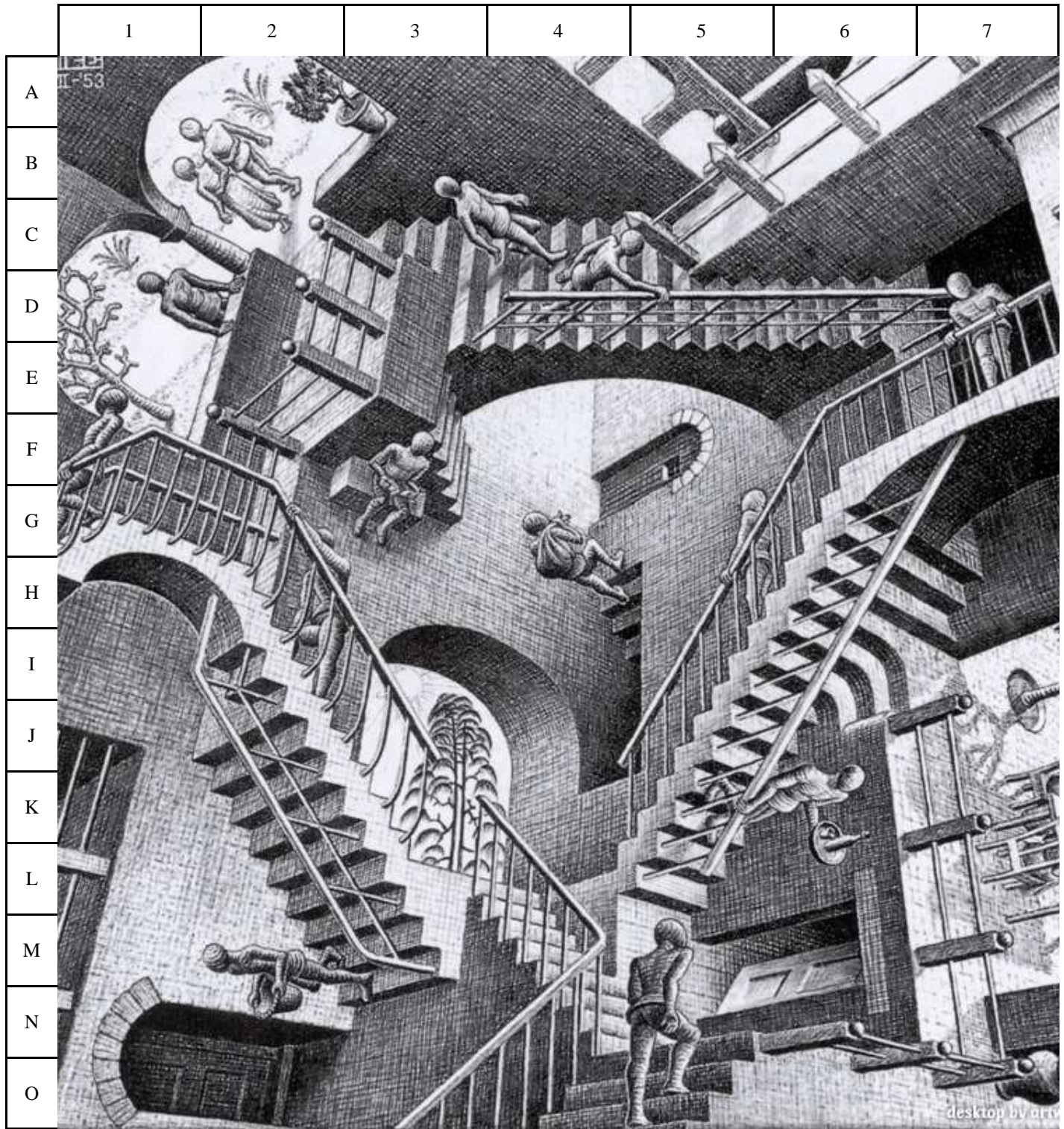
9 11 7 58

10 92 76 99

23 68 5 76

Fine Arts (7)

It requires attention to details and good coordination



Each of the seven small rectangles is a detail from M. C. Escher's *Relativity* seen above. Can you find them all?

Occupational Therapy (7)

It should be transparent what your job is.

Each set of three-letter groups below can be rearranged to spell the name of a famous person (living or dead) followed by his or her occupation (like ANH BRI EIN FES OLD PRO SOR can be arranged to BRI/AN H/EIN/OLD/ PRO/FES/SOR). Well, almost...

1. CHI HEF JCU LDC LIA
2. AUT ENK HOR ING PLH STE
3. AUT COS GAA IGA MON RIN YUR
4. EDI MAS NIN SRO THO TOR VEN
5. EIR ELB GDI REC SPI STE TOR VEN
6. AME EAR HAR ITA LIA TAV TOR
7. ALK ANT DAV ERM ETT IDL OST OWH SYH

Secondary Education (7)

Maybe not your #1 choice...

Song on side 1 of *Dark Side of the Moon*

State to join the union

President

Winner of the most prestigious Oscar, with "The"

Man to walk on the moon

Pulitzer Prize for General Non-fiction, with "The"

Preakness Stakes winner


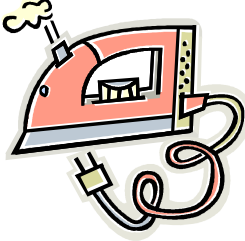
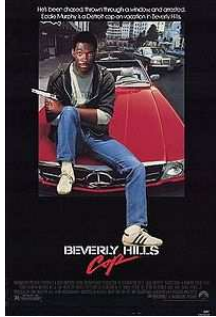
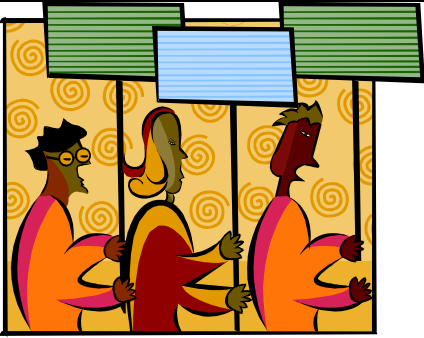

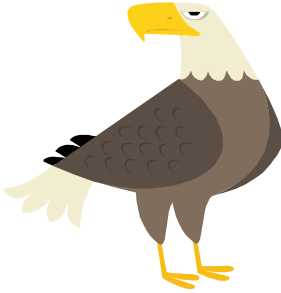





Wealthiest American, according to *Forbes* in Sept. 2009

Most populous U.S. city

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

Sports Management (4)

Run the team on your own terms

| | | |
|---|--|--|
|  |  |  |
| <p>9</p> | <p>4</p> | <p>4</p> |
|  |  |  |
| <p>6</p> | <p>4</p> | <p>5</p> |
|  |  |  |
| <p>4</p> | <p>5</p> | <p>5</p> |
|  |  | <p>Bowling → 4th Figure skating → 2nd Football → 4th Golf → 3rd Hockey → 4th Swimming → 1st Tennis → 3rd</p> |
| <p>5</p> | <p>5</p> | |

Graduation

Each of the eight answer words you've found so far can be converted into another common English word using one of the transformations below:

- 1st letter becomes K
- 1st letter becomes T
- 2nd letter becomes H
- 2nd letter becomes H
- 3rd letter becomes A
- 3rd letter becomes P
- 4th letter becomes C
- 5th letter becomes E

It's up to you to decide which transformation goes with which word. Some transformations could be applied to multiple words to get new English words, but there is only one way to use all the transformations.

Once you've applied all the transformations, place the new words in pairs (hint: look at the majors). Each pair clues, in a different way, one word from a set that should be well-known to you. Write each pair and the word it clues within the box below:

| | | | | |
|-------|---|-------|---|-------|
| _____ | & | _____ | → | _____ |
| _____ | & | _____ | → | _____ |
| _____ | & | _____ | → | _____ |
| _____ | & | _____ | → | _____ |

Bring the completed form to me. If your team is the first to do so (minus time penalties for hints), you win!