



Puzzle 1: Map Solution

Match each limerick to a city.

Measure the distances between cities in the order they are given.

Use those distances to index by word into the limerick on the front.

Take the first letter of each word to spell "PRACTICE OF MAKING MAPS" which is CARTOGRAPHY.

Limerick	9	Patty	P
Cork	1	Reading	R
Tower	12	a	A
Kilkenny	4	cool	C
Waterford	13	travel	T
Dublin	16	Ireland's	I
Coalisland	19	charming	C
Castlebar	3	every	E
Ballinrobe	21	oh	O
Swords	15	For	F
Cookstown	8	Makes	M
Downpatrick	14	advance	A
Kilcock	7	province	P
Bratty	17	mellow	M
Kilmacow	25	And	A
Gamblestown	5	knoll	K
Whitehead	16	Ireland's	I
Clones	27	now	N
Blarney	28	generating	G
Leggs			

**Answer:
CARTOGRAPHY**



Puzzle 2: Coins Solution

Bite into each coin to find a color.

Count how many of each color coin there.

Use that number to index into the name of the color.

Read the letters in the order of the rainbow on the bag (i.e., backwards)

1	BLUE	B
2	GREEN	R
2	YELLOW	E
3	ORANGE	A
3	RED	D

**Answer:
BREAD**



Puzzle 3: Clouds Solution

Match each cloud to a lucky charm marshmallow.
Connect the marshmallows in each comic box to form a letter.



electricity arc: RAINBOW
kite: DIAMOND
daffodil: STAR
flask: BALLOON
butterfly wing: HEART
supermagnet: RAINBOW



American flag part: STAR
infield: DIAMOND
popcorn: CLOVER
baseball bat: BALLOON



hearts: HEART
diamonds: DIAMOND
clubs: CLOVER



tunnel: RAINBOW
warning sign: DIAMOND
sherriff's badge: STAR



night sky objects
star: STAR
moon: MOON



french tip: MOON
top of ring: DIAMOND
archway: RAINBOW
Necco candy: HEART
smile: MOON



baklava: DIAMOND
strawberry: HEART
watermelon: RAINBOW
goldfish cracker: BALLOON

**Answer:
BULLION**



Puzzle 4: Horseshoes Solution

Group A writes descriptions of the pictures they see and sends it over to Group B.

Group B sets up their horseshoe set in the same way as the pictures.

By standing in the place described on Group B's card corresponding to each picture by matching border colors, the set will look like a letter.

Put the letters in order of the rainbow based on the border colors and it spells GALLOP.

Answer:
GALLOP

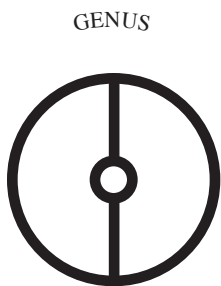
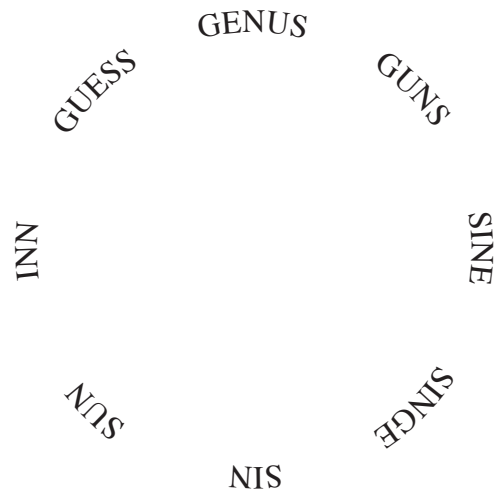


Puzzle 5: Beer Solution

Find synonyms for each word made up of the letters in GUINNESS.

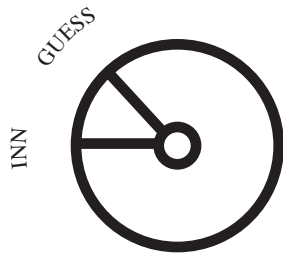
Match pairs of words so that they form a complete set of the letters in GUINNESS.

Read each pair as a semaphore letter (the Irish flag colors around the edge clue to semaphore) in alphabetical order (based on the new words).

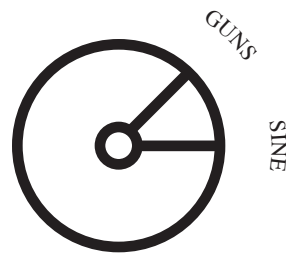


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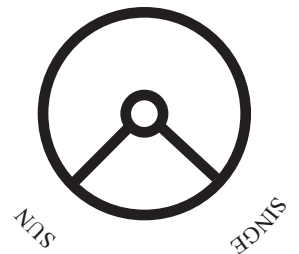
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O



W



N

**Answer:
DOWN**



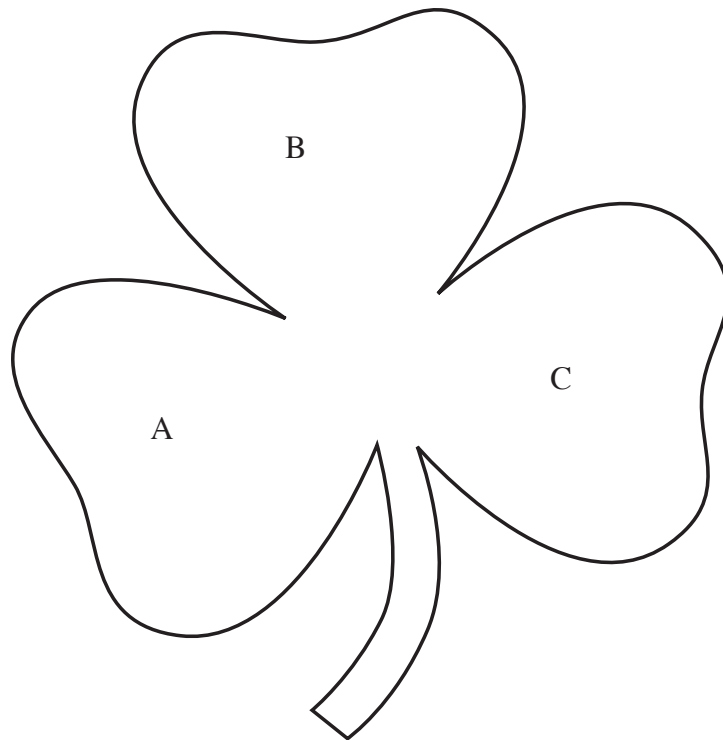
Puzzle 6: Clover Solution

You are looking for trinary where the left leaf is the 0 place, the top middle leaf is the 1 place and the right leaf is the 2 place (they are designated as A, B and C below). If a number appears 0 times in a leaf, it is a 0. If it appears once, it is a 1. If it appears twice, it is a 2.

Read the phrase which spells “THE KEY INGREDIENT IN IRISH COFFEE” which is WHISKEY.

Note: There are two spellings of whiskey. We want the Irish version which is “whiskey” as opposed to the Scottish spelling of “whisky”.

	ABC	
1	202	T
2	022	H
3	012	E
4	102	K
5	012	E
6	221	Y
7	100	I
8	112	N
9	021	G
10	200	R
11	012	E
12	011	D
13	100	I
14	012	E
15	112	N
16	202	T
17	100	I
18	112	N
19	100	I
20	200	R
21	100	I
22	201	S
23	022	H
24	010	C
25	120	O
26	020	F
27	020	F
28	012	E
29	012	E



**Answer:
WHISKEY**



Puzzle 7: Casino Solution

Tiles should be laid out 3 across and 12 down.

To determine which three go in each row, match words on tiles to the games on the left of each row. Place them in alphabetical order in each row, as per the clue Aunt Betty's Casino = ABC.

Once tiles are placed, convert numbers to letter to read the message across the tiles of "GET LUCKY AND PLAY ROULETTE BET TWO DOLLARS"

Notice that the tile with the word "Blind" is in bold.

Rotate the board to see 2x3 blocks of red and black squares.

Reading the black squares as braille, the message spells "ONE RED".

Go to the roulette table and bet \$2 on 1-red. The dealer will tell you you've won and hand you a card with the answer on it.

roulette	7 double zero	5 even or odd	20 wheel
bingo	12 five x five	21 free space	3 kids' song
mah jong	11 China	25 melds	1 tiles
poker	14 blind	4 call	16 fold
horse racing	12 Belmont Stakes	1 jockey	25 Triple Crown
jai alai	18 cesta	15 court	21 pelota
slots	12 cherries	5 lever	20 nickel
lotto	20 drawing	5 powerball	2 scratch off
blackjack	5 bust	20 hit	20 stand
ball games	23 March Madness	15 Super Bowl	4 World Series
dog racing	15 lure	12 rabbit	12 Santa's Little Helper
craps	1 come bet	18 pass line	19 shooter

7	G	18	R	4	D
5	E	15	O	15	O
20	T	21	U	12	L
12	L	12	L	12	L
21	U	5	E	1	A
3	C	20	T	18	R
11	K	20	T	19	S
25	Y	5	E		
1	A	2	B		
14	N	5	E		
4	D	20	T		
16	P	20	T		
12	L	23	W		
1	A	15	O		
25	Y				



**Answer:
HIGHROLLER**



Puzzle 8: Lotto Solution

Order the cards by the times stamps which roughly correspond to when you would have gotten each puzzle. Find the common factor in the lottery numbers on each card (hinted at by the title of the lottery). Use the common factor as index into the answer for the puzzle you hypothetically would have gotten at the same time as the time stamp (i.e., puzzle 1 goes with the first card, puzzle 2 goes with the second card, etc.)

Lotto numbers	Factor	Answer word	Letter
58-44-89-20-62-72	1	C ARTOGRAPHY	C
88-12-64-52-36-96	4	B READ	A
18-77-65-30-81-53	1	B ULLION	B
30-85-45-15-50-75	5	G ALLOP	O
26-62-68-48-96-70	2	D OWN	O
84-32-48-04-76-60	4	W HISKEY	S
72-90-99-36-81-27	9	H IGHROLLER	E

Answer:
CABOOSE