

SPECIAL April 2020 - PUZZLES Number 7

(Originally written for Christmas 2018 for Hoppers Crossing Trivia Players)



Destinations



1.

In the table below, column 2 contains the name of a city
Column 3 contains the name of the country which is your destination.

Use **some** of the letters from the city in column 2 to discover what city in column 3's
country you are travelling to.

The first one is an example

Once you've worked out each answer, write it in your answer sheet.

example	LOS ANGELES	Nigeria	LAGOS
(a)	SAINT PETERSBURG	France	
(b)	INDIANAPOLIS	Italy	
(c)	REKJAVIK	Ukraine	
(d)	VLADIVOSTOK	Norway	
(e)	JOHANNESBURG	Germany	

2.



CROSSWORD CLUES (1)



(a) Literally "the buttocks" OR idiot (British slang)

P _ A _

(b) Public square

P _ A _ _

(c) Empty, foolish, or trivial talk; idle chatter

P _ A _ _

(d) Song of joyful praise or exultation.

P _ _ A _

(e) Relating to legal punishment

P _ _ A _

(f) Of, relating to, or having the characteristics of bees

_ P _ A _

(g) Small sea fish often canned in oil like a sardine

_ P _ A _

(h) Musical work

_ P _ _ A

(i) Spread out awkwardly

_ P _ A _ _

(i) 3D Curve in which all points are equidistant from a central axis

_ P _ _ A _

(d) *Whimsically humorous* **DR** _ _ _

(e) *Lowest point* _ _ **D** _ **R**

(f) *Sea Duck* _ _ **D** _ **R**

(g) *Trained core group for a larger organization.* _ _ **D R** _

(h) *Many-headed monster slain by Hercules* _ _ **D R** _

(i) *Diviner, water-witcher, geomancer* **D** _ _ _ _ **R**

(j) *Showing skill, cleverness, or resourcefulness* _ **D R** _ _ _

6.



A farmer keeps only four types of animals.

He has a total of 560 animals.

If he had ten sheep less, he would have twice as many sheep as he has cows.

If he had ten cows less he would have three cows for every pig, and he has two-and-one-half pigs to every horse.

- How many pigs does he have?
- How many horses does he have?
- If he swaps 75% of his cows for seven sheep per cow, how many animals will he have in total?

7. WORD MATCH

In each line below, match the word in capitals with that of the closest in meaning
Write that word down

- | | | | | | | |
|---|---------------------|-----------------|------------------|-----------------|-----------------|------------------|
| a | AGGRAVATE | <i>anger</i> | <i>insult</i> | <i>enrage</i> | <i>provoke</i> | <i>instigate</i> |
| b | EQUIVALENT | <i>alike</i> | <i>twin</i> | <i>equal</i> | <i>even</i> | <i>similar</i> |
| c | APPREHENSION | <i>distrust</i> | <i>misgiving</i> | <i>threat</i> | <i>wariness</i> | <i>hunch</i> |
| d | AMAZE | <i>bewilder</i> | <i>confuse</i> | <i>astonish</i> | <i>startle</i> | <i>stagger</i> |

8. ***It's All Relative***

Alice organised a reunion of her relations. She invited her mother, her mother's sister-in-law, her sister, her sister's mother-in-law, her mother-in-law's sister, her sister-in-law's mother and her next-door neighbor.

Counting Alice, what is the fewest number of people that could attend the party if all invitations were accepted? No illegal relationships are permitted!



9. **BARRELS of FUN**



A wine merchant has six barrels containing respectively

- 300 litres
- 320 litres
- 360 litres
- 380 litres
- 400 litres
- 620 litres

Five barrels are filled with wine; one barrel is filled with beer.

The first customer purchases two barrels of wine.

The second customer purchases twice as much wine as the first customer.

Which barrel contains beer?



10. **CROSSWORD CLUES (3)**



(a) *Support wrongdoing*

_ B _ T

(b) *Unit of currency*

B _ _ T

(c) *To deflect a projectile lightly*

B _ _ T

(d) *To moderate*

B _ T _

(e) *Liability*

_ _ B T

(f) *Isolated steep hill*

B _ _ T _

(g) *Sired*

B _ _ _ T

(h) *Leaf at the base of a flower*

B _ _ _ T

(i) *Toward the stern*

_ B _ _ T

(i) *Carved wooden shoe famously used to foul machinery*

_ _ B _ T

ANSWERS:

1. a. Paris b. Pisa c. Kiev d. Oslo e. Bonn

2. (a) Prat, (b) Plaza, (c) Paeon, (d) Penal, (e) Apian, (f) sprat,
(g) opera, (h) sprawl, (i) spiral

3. toad, adder, rat, turtle, leech, char, hare, eel, lion, newt

4. (a) 7 (b) 13 (c) 34 (d) 78 (e) 14

5. a. dour b. dirk c. demur d. droll e. nadir f. eider g. cadre h. hydra
i. douser j. adroit

6. a. 50 pigs b. 20 horses c. 1280 animals

7. a. provoke b. equal c. wariness d. astonish

8. Four: (this works if Alice's sister is married to Alice's husband's brother. The mother of both men is Alice's mother's sister and married to Alice's paternal uncle)

9. The 400 litre barrel:

(Customer 1 buys 300 + 360 litres = 660 litres of wine. Customer 2 buys 320 + 380 + 620 = 1320 litres of wine. This leaves the 400 litre barrel which must contain beer)

10. a. abet b. baht c. bunt d. bate e. debt f. butte g. begat
h. bract i. abaft j. sabot