Qatanga

Ultimate
NOTICE

Mention of specific companies, organizations, or authorities in this book does not imply endorsement by the author or publisher, nor does mention of specific companies, organizations, or authorities imply that they endorse this book, its author, or the publisher. All words and phrases contained herein are for entertainment purposes only. The accuracy of solution phrases in the puzzles has not been independently verified by Qatanga or its publisher. Solution phrases may contain errors or inaccurate statements, and the veracity of any information conveyed therein should be neither assumed nor relied upon by puzzle users or anyone else.

Copyright © 2013 Qatanga, LLC

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any mean, electronic or mechanical, including photocopying, recording, or any other information storage and retrieval system, without the written permission of the author. The term 'Qatanga’ and its puzzles - including, but not limited to, the design, content, format, layout, and rules - are protected intellectual property and may not be reproduced, copied, or duplicated without Qatanga’s express, prior written consent. Qatanga retains and reserves all intellectual property rights over its brand and puzzles - including, but not limited to, the design, content, format, layout, and rules - to the fullest extent prescribed by U.S. and international law. Any attempt to reproduce, copy, or duplicate Qatanga puzzles is prohibited.

Contents

Instructions ......................................................... 7

1 Practice ............................................................... 9
  1.1 Puzzles ....................................................... 9
  1.2 Solutions ...................................................... 20

2 History ............................................................... 23
  2.1 Puzzles ........................................................ 23
  2.2 Solutions ..................................................... 137

3 Food and Drink .................................................... 155
  3.1 Puzzles ......................................................... 155
  3.2 Solutions ..................................................... 229

4 Innovation .......................................................... 241
  4.1 Puzzles ......................................................... 241
  4.2 Solutions ..................................................... 305
The Qatanga puzzle is made up of a grid composed of a scrambled letter bank in the top portion of the grid and a solution area in the bottom portion. To solve the Qatanga puzzle, move letters downward within their columns from the letter bank to the solution area. The letters can change order when moved downward but they must remain within their original columns. When solved, all letters will have been used once and a solution phrase can be read left-to-right in the solution area of the puzzle grid. In the solution area, words wrap from one line to the next and are separated with a black square. The Qatanga puzzle contains no grammatical markings or special characters and numbers, are spelled out.

The introduction chapter contains puzzles of increasing difficulty. The remaining chapters contain puzzles of assorted difficulty. The solution phrases are bits of trivia and the chapters are arranged by trivia topic.

Hint: Begin by solving smaller words first; search for one, two, or three letter words surrounded by black squares. By solving these words first you will “use” letters making the longer words easier to solve later.
1.1 Puzzles

Puzzle 1

Puzzle 2
Puzzle 3

Puzzle 4
1.2 Solutions

Puzzles 1 & 2 - Page 9
1: A WHALES HEART BEATS ONLY NINE TIMES PER MINUTE
2: THE TELEPHONE WAS INTENDED TO BE ANSWERED BY SAYING AHOY AHOY

Puzzles 3 & 4 - Page 10
1: LEGO IS THE WORLDS TOP TIRE MANUFACTURER BASED ON AMOUNT PRODUCED
2: ZOMBIE COMES FROM A HAITIAN WORD ZOMBI MEANING SPIRIT OF THE DEAD

Puzzles 5 & 6 - Page 11
1: ONE PLAIN MILK CHOCOLATE CANDY BAR HAS MORE PROTEIN THAN A BANANA
2: THE AMERICAN COMIC STRIP PEANUTS IS KNOWN AS RADISHES IN DENMARK

Puzzles 7 & 8 - Page 12
1: VELVET CROCHET OR VELVET HOOK IS MORE COMMONLY ABBREVIATED AS VELCRO
2: THE HIGHEST SURVIVED FREE FALL WAS FROM JUST OVER THIRTY THREE THOUSAND FEET

Puzzles 9 & 10 - Page 13
1: HIGH HEELED SHOES WERE WORN BY BOTH MEN AND WOMEN OF THE UPPER CLASS IN ANCIENT EGYPT
2: THE FRISBEE WAS TESTED FOR USE AS MILITARY HARDWARE BY THE US NAVY IN NINETEEN SIXTY NINE

Puzzles 11 & 12 - Page 14
1: CONVENIENCE STORES ARE SPECIFICALLY LAID OUT TO GET CUSTOMERS IN AND OUT IN THREE AND A HALF MINUTES
2: LEVI STRAUSS SOLD HIS FIRST PAIR OF JEANS IN EIGHTEEN FIFTY FOR SIX DOLLARS WORTH OF GOLD DUST

Puzzles 13 & 14 - Page 15
1: THE STAR SPANGLED BANNER BY FRANCIS SCOTT KEY WAS SET TO THE TUNE OF AN ENGLISH DRINKING SONG