

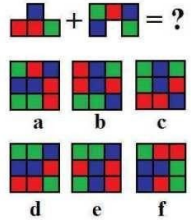










Code Break 1.0/2.0 Combo Self-Hosted

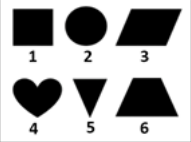

Challenge List (with Answers)

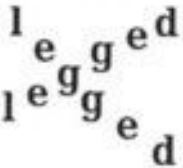
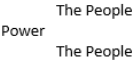
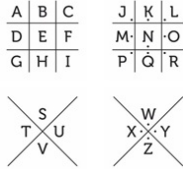


NAME	DESCRIPTION	TYPE	POINTS	ANSWERS
Start Here	<p>Before getting started, you must understand the rules of the activity:</p> <ul style="list-style-type: none"> Challenges require you to solve mind puzzles, logic problems, riddles and more. Challenges are completed by submitting text responses in the app. Answers may only be submitted once and spelling counts. Capitalization does not count. Challenges can be completed in any order and are worth different point values, so you will need to strategize to complete as many as possible within the time limit. <p>Once you've read and understand the rules, type OK to get started.</p>	Text	1	
A Plethora of Parrots	What word is used to describe a group of parrots?	Trivia	50	pandemonium
Across Canada	Take the number of kilometers of the TransCanada highway. Divide that number by the number of Canadian provinces. Now multiply that by the number of Canadian Territories. Now subtract the year that Canada gained independence. What number do you get?	Text	60	
Alarm Bells	Here is a puzzle where the answer can be worked out from the information given, but only by analyzing it carefully rather than thinking about the meaning. On 10 January, I visited the science museum with 6 friends: 3 came by car and 2 by train – the other 1 arrived with me on the number 2 bus. At the museum, we went to the cafe and ordered 3 cakes, 3 coffees and 1 apple juice. In the main hall were 22 visitors looking at the Pilot ACE exhibit including 11 kids. 15 of these visitors were part of the same group, I think. At ? to ? a fire alarm sounded, but it was a false alarm. At what time did the fire alarm sound? Answer in the format '## to ##'	Trivia	80	20 to 1
Al's Dog	Al has owned four dogs over the years—an Alsatian, a Dalmatian, a Poodle and a Great Dane, but not necessarily in that order. Al had Jamie first. The Dalmatian was an adored pet before the Great Dane. Sammy, the Alsatian, was the second dog Al loved. Whitney was housed before the Poodle, and Jimmy was not a Great Dane. What type of dog was Jimmy?	Text	50	
Animal Love	This mammal is large, strong and omnivorous. They can become aggressive when threatened or their babies are in danger. They come in many shapes, sizes and colors and can be found all over the world except in Australia and Antarctica. These guys love to sleep! Name one of the two most common colors of this animal.	Text	10	
Balls in a Box	The first box has two white balls. The second box has two black balls. The third box has a white and a black ball. All boxes are labeled but all labels are wrong. You are allowed to open one box, pick one ball at random, see its color, and put it back into the box without seeing the color of the other ball. How many such operations are necessary to correctly label the boxes?	Text	60	



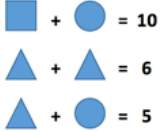
NAME	DESCRIPTION	TYPE	POINTS	ANSWERS
Bananarama	The banana is a popular fruit around the globe. What country is the largest exporter of this fruit?	Trivia	30	Ecuador
Bank Error	A confused banker transposed the dollars and cents when he cashed a check for Ms. Moneybags, giving her dollars instead of cents and cents instead of dollars. After buying a newspaper for 50 cents, Ms. Moneybags noticed she had left exactly three times as much as the original check. What was the amount of the check? (Note: 1 dollar = 100 cents)	Trivia	40	18.56
Box Conundrum	Ryan can place 8 large boxes or 10 small boxes into a carton for transporting them. In one shipment, he sent a total of 96 boxes. If there are more large boxes than small boxes, how many LARGE boxes did he ship?	Trivia	30	7, seven, 56, fifty six, fifty-six
Brain Locker	At a high school with one thousand lockers and one thousand students, the principal asks the first student to go to every locker and open it. Then he has the second student go to every second locker and close it. The third goes to every third locker and, if it is closed, he opens it, and if it is open, he closes it. The fourth student does this to every fourth locker, and so on. After the process is completed with the thousandth student, how many lockers are open?	Trivia	70	31
Butcher Shop Fun	A clerk at a butcher shop stands 5 feet 10 inches tall and wears size 13 sneakers. What does he weigh?	Trivia	40	meat
Dance with Me	Alan danced the tango, whilst Becky watched the waltz. James and Charlotte were fantastic together. Keith was magnificent during his foxtrot, and Simon excelled at the rumba. Jessica danced with Alan, but Laura did not dance with Simon. Who danced the rumba with Simon?	Trivia	30	Becky
Days Gone By	Name four days which start with the letter "T". Separate answers with a space and list in order of the week.	Trivia	30	Tuesday Thursday Today Tomorrow
Decipher This	A shift cipher replaces each letter of a secret message with a different letter of the alphabet. Each letter in the new message corresponds to an original letter - the letters are simply shifted. Decode the following Kenyan proverb, and type in the message. Wdnh d whdp slfwxuh zlwk judiilwl duw lq wkh edfnjurxqg. VWLFNV LQ D EXQGOH DUH XQEUHDNDEOH. HINT: D=A	Trivia	60	Sticks in a bundle are unbreakable.
Dirty Games	How much dirt is there in a hole that measures two feet by three feet by four feet?	Trivia	20	None
Drive Time	You drive to the store at 20 mph and return by the same route at 30 mph. Discounting the time spent at the store, what was your average speed?	Trivia	50	24


NAME	DESCRIPTION	TYPE	POINTS	ANSWERS
Equate This	<p>Solve the picture equation by choosing the right letter.</p>  <p>    a b c    d e f </p>	Trivia	50	B
Exotic Fruit	<p>This fruit is particularly popular in Southeast Asia. What is it?</p> 	Trivia	20	Durian
Family Fun	<p>Johnny's mother had three children. The first child was named April. The second child was named May. What was the third child's name?</p>	Trivia	30	Johnny
Feeding Frenzy	<p>At a zoo, the giraffes are fed before the zebras but after the monkeys. The bears are fed first after the monkeys. The lions are fed after the zebras. What animal is fed third?</p>	Trivia	30	Giraffe
Foot Mystery	<p>What has a foot but no feet?</p>	Trivia	40	Snail
Foul Vowel	<p>You need the ability to receive clues, e.g. noticing exactly thirteen examples of one vowel in a sentence – the letters just before every appearance of one of 'a', 'e', 'i', 'o' or 'u' may inspire your brain to spot the trickiness. What 13-letter place name is hidden in the sentence above?</p>	Trivia	60	Bletchley Park
Hungry Like the Wolf	<p>Six wolves catch six lambs in six minutes. How many wolves will be needed to catch 60 lambs in 60 minutes?</p>	Trivia	20	6
Leftovers	<p>Name a 7-letter word, from which if you take out 4 letters, you will only have one left?</p>	Trivia	50	Someone, Cyclone, Thrones, Onerous, Honesty, Stoners, Crooner, Deboned, Lioness, Forgone, Jawbone, Abalone

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Let There Be Light	You are in a dark room with a candle, a wood stove and a gas lamp. You only have one match, so what do you light first? Answer using one word.	Trivia	50	Match
Let Your Fingers Do the Walking	What is something with keys that will open no locks, space but no room, which allows you to enter but not go inside? Type in your answer.	Trivia	40	keyboard
Letter Lineup	What letter comes next in this sequence? X L C D	Trivia	30	M
Moon Mission	Who was the first man on the moon? Take the number of letters in their name and multiply that number by itself. Now subtract the flight's mission number from the last number you calculated. What number do you get?	Trivia	30	158
Morse Code 1	What does this Morse Code spell out? - . . - - - . - - - - . - . -	Trivia	30	teamwork
Morse Code 2	Decode the following message: - - - . . - -	Trivia	50	Me Next Time
Morse Code 3	What does this Morse Code phrase spell out? . . . - - - . . .	Trivia	10	SOS
Mountain Madness	Before Mt. Everest was discovered, what was the highest mountain in the world?	Trivia	40	Mt. Everest
Movin' and Groovin'	This rock star was known for his risky dance hip movin' and groovin'. He was also known for his luscious locks. What colour were his famous shoes?	Trivia	10	Blue
Murder by Numbers	A man was murdered in his office. The suspects are Gary, Julia, Jason, Nicholas, and Sophia. The numbers 6, 4, 9, 10, and 11 are written on the calendar in blood. Who is the killer?	Trivia	40	Jason
Murder in the Morning	Susan was killed one Sunday morning. The police know who they are going to arrest from this bit of information: Andrea was getting the mail. Ashley was doing homework. Ron was vacuuming. Max was gardening. Who killed Susan? Enter the person's name.	Trivia	40	Andrea
Mystery Flag	What country's flag is this? 	Trivia	40	Zimbabwe
Nobody's Body	What has a head and a tail but no body?	Trivia	20	coin, a coin

NAME	DESCRIPTION	TYPE	POINTS	ANSWERS
Now That's a Street!	The longest street in the world is in Toronto, Canada. Name the street.	Trivia	30	Yonge Street, Yonge, Yonge street
Number Games	True or False: When you add to odd numbers, the sum is always odd. Type 'true' or 'false' to complete this challenge.	Trivia	20	False, f
Number Sequence	What number comes next in the sequence? Enter only the digits to submit your answer: 2, 4, 8, 10, 20, ____	Trivia	40	22
Odd One Out 1	Can you find the odd one out - "Stun", "Ton", "Evil", "Letter", "Mood", "Bad", "Snap", "Straw"?	Trivia	30	Letter
Odd One Out 2	Which image is different from the rest? Enter the corresponding number to submit your answer. 	Trivia	30	3
Painting by Numbers	Rick is painting numbers 1 through 100 on an apartment building with 100 apartments. How many times will he paint the number 8?	Trivia	30	20
Periodic Table	Which element on the periodic table is represented by the abbreviation "Ir"?	Trivia	40	Iridium
Picto Puzzle 1	Solve this picto puzzle. Mind <hr/> Matter	Trivia	10	Mind over matter
Picto Puzzle 2	Solve this picto-puzzle. 	Trivia	10	Banana Split

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Picto Puzzle 3	Solve this picto puzzle. 	Trivia	10	Cross Legged
Picto Puzzle 4	Solve this picto puzzle. 	Trivia	20	Power to the people
Pigpen Cipher	Use the pigpen cipher below to decode the following message: 	Trivia	40	Teamwork makes the dream work.
Puzzling Perspective	What has a face and two hands but no arms or legs?	Trivia	20	a clock, clock
Rebus Roundup 1	Solve this rebus puzzle and type in your answer. 	Trivia	10	red herring
Rebus Roundup 2	Solve this rebus puzzle and type in your answer. 	Trivia	10	crossroads

NAME	DESCRIPTION	TYPE	POINTS	ANSWERS
Rebus Roundup 3	Solve this rebus puzzle and type in your answer. 	Trivia	20	fire engine
Rebus Roundup 4	Solve this rebus puzzle and type in your answer: vitamins	Trivia	20	multivitamins
Rebus Roundup 5	Solve this rebus puzzle and type in your answer. 	Trivia	30	travel overseas
Rebus Roundup 6	Solve this rebus puzzle and type in your answer. DOX DOX	Trivia	40	Paradox
Ribbit	What do you call a frog with no legs?	Trivia	10	a tadpole, tadpole
Sally's Snakes	Sally has seventeen snakes. All but nine of them are sold. How many snakes does Sally have left?	Trivia	10	9
Salty Seas	Which ocean is saltier: the Atlantic or the Pacific?	Trivia	40	the Atlantic, Atlantic, Atlantic ocean
Seedy Fruit	Name the fruit that has its seeds on the outside.	Trivia	30	strawberry
Shape Up	What is the value of the square? Type in your answer using numbers only. *switch with below question? 	Trivia	30	8
Siblings	In a family, there are seven sisters, and each sister has one brother. How many siblings are in the family?	Trivia	30	8

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Slither Hither	What word is used to describe a group of rattlesnakes?	Trivia	50	rhumba, rumba
Snip Snip	Scissors were invented by which Italian Renaissance man and polymath who was an inventor, sculptor, scientist, mathematician, historian, astronomer, and one of the greatest painters of all time.	Trivia	20	Leonardo da Vinci
Stately Letters	What is the only letter of the alphabet that does not occur in any U.S. state names?	Trivia	30	Q
Sunshine	True or False: The sun is a star.	Trivia	20	True
Superstar	This 'King of Pop' was known for his signature dance move, the moonwalk. What is his name?	Trivia	20	Michael Jackson
Test Stress	A student is taking a test with twenty questions worth 100 points. The test has two types of questions. True/False questions are worth 3 points each. Multiple choice questions are worth 11 points each. How many multiple choice questions are on the test?	Trivia	60	5
What Is It?	The person who makes it has no need for it. The person who buys it has no use for it. The person who uses it cannot see or feel it. What is it?	Trivia	50	a coffin, coffin
What Is It? 2	You can feel it, but you can't touch it. You can hear it, but you can't see it. What is it?	Trivia	20	the wind, wind
What Month	What month is represented in the photo below? 	Trivia	30	July
When in Rome	What number does the following Roman numeral represent? MMMCDXXVII	Trivia	50	3427
Which Word	Which word, if pronounced right, is wrong, but if pronounced wrong is right?	Trivia	30	Wrong
Word Games	Which word can be added to all of the following words to make a new word: back, crawl, work	Trivia	20	space
Word Games 2	Which word can be added to all of the following words to make a new word: car, top, ice	Trivia	20	box
Word Games 3	Which word can be added to all of the following words to make a new word: big, soil, table	Trivia	10	top
Word Games 4	Which word can be added to all of the following words to make a new word: read, child, water	Trivia	30	proof
Word Play	What word begins with 'h', ends with 'n', contains six letters, and contains eight words besides itself without moving any letters?	Trivia	70	herein
World Geography	How many different countries does the country of Germany border?	Trivia	40	9
Young or Old	I'm tall when I'm young, and I'm short when I'm old. What am I?	Trivia	20	Candle

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