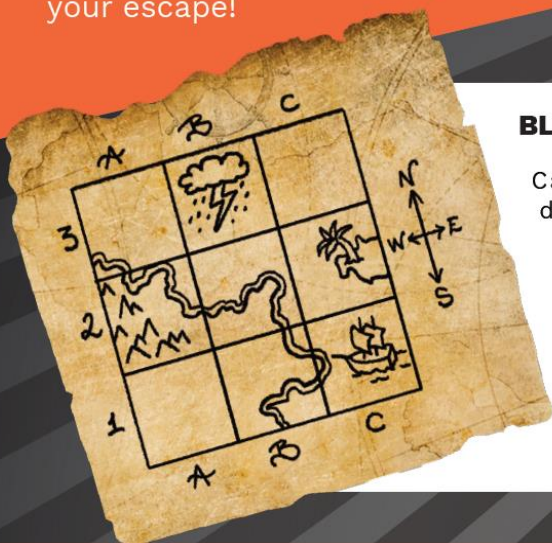


# PUZZLE BREAK!

FOR AGES  
**8 - 11**

Solve the puzzles before you make your escape!

**TRUE OR FALSE?**  
The Aztec people, of what is now central Mexico, used cocoa beans as money.



## BLACKBEARD'S TREASURE HUNT

Can you help the pirates find buried treasure? Follow the directions below!

The ship set sail from C1, heading north past Palm Tree Island. The Captain then turned the ship south-west to avoid a storm. The crew made landfall on the peninsula then hiked westward to the mountains. Finally they journeyed south to find the buried treasure. In which square did they find the treasure?

## WONDERLAND SPELLING BEE

Wonderland bees visit flower petals in a special order, making words as they go! They may visit the same petal multiple times, but every word MUST contain the central letter. How many words with 3 or more letters can you make?

10 = Good | 20 = Genius | 25 = Superstar!



4, 8, 12, ...



3, 6, 9, ...



2, 4, 6, ...

## WILD WEST SAFE BREAKER

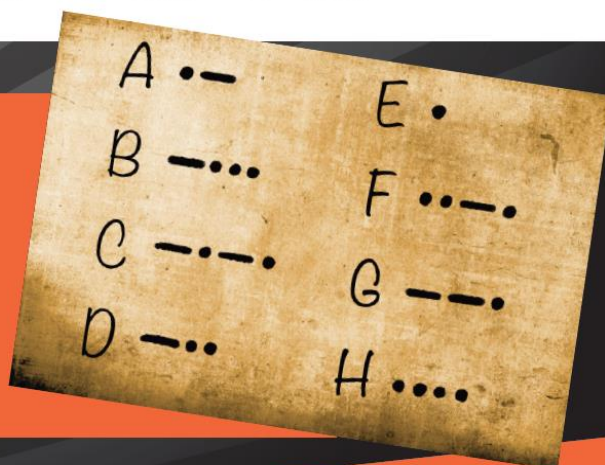
Can you crack the code? These dials will open a safe filled with gold! Unfortunately the banker has forgotten the last number in each sequence. Can you help him work it out?

X = ..... Y = ..... Z = .....

## OUR FINEST SECRET MESSAGE

During WWII, messages were sent by Morse Code. Using the clue to the right, can you work out what the code below says?

—••• •— •••  
••• • —•• —••• •



## ANSWERS:

True or false: True  
Blackbeard's Treasure Hunt: A1  
Wonderland Spelling Bee: fellow, fewer, flower, follow, fowl, lower, owe, owl, reflow, reflower, rework, row, see, well, werewolf, wee, woo, wow, wolf, wool, wore, worry  
Wild West Safe Breaker: X=16, Y=12, Z=8  
Our Finest Secret Message: BAD HEDGE

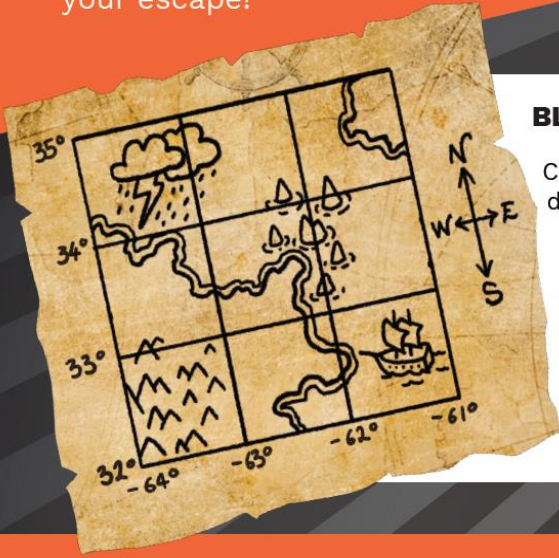
# PUZZLE BREAK!

FOR AGES  
12 - 16

Solve the puzzles before you make your escape!

## QUICK QUIZ

Chillies, avocados, and corn all originate from which 'Aztec' country?



### BLACKBEARD'S TREASURE HUNT

Can you help the pirates find buried treasure? Follow the directions below!

The ship set sail northbound from co-ordinates 32.5°, -61.5°, but had to turn north-west to avoid an island and dangerous rocks. The Captain then turned the ship south-west to avoid a storm. The crew made landfall then hiked south-south-east to a bay where the treasure was buried. At what latitude and longitude did the pirates find the treasure?

### WONDERLAND SPELLING BEE

Wonderland bees visit flower petals in a special order, making words as they go! They may visit the same petal multiple times, but every word MUST contain the central letter. How many words with 4 or more letters can you make?

10 = Good | 20 = Genius | 25 = Superstar!



1, 4, 9, 16, ...



1, 1, 2, 3, 5, 8, ...



4, 7, 10, 13, ...

### WILD WEST SAFE BREAKER

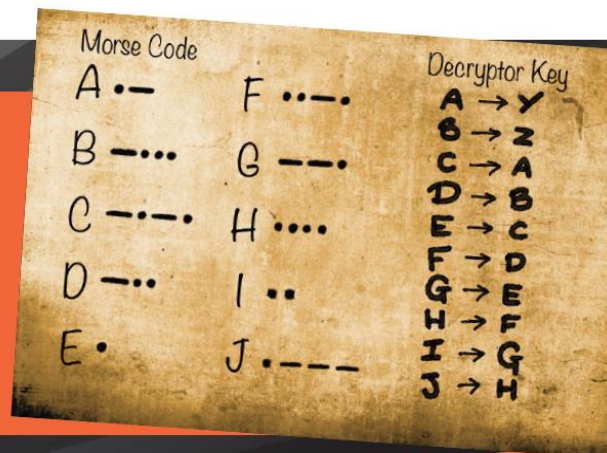
Can you crack the code? These dials will open a safe filled with gold! Unfortunately the banker has forgotten the last number in each sequence. Can you help him work it out?

X = ..... Y = ..... Z = .....

### OUR FINEST SECRET MESSAGE

During WWII, encrypted messages were sent by Morse Code. Using the clue to the right, convert the message below into the alphabet, and then use the cipher key to decrypt it.

— • •    — • • •    • • • •  
— • • •    — • • •    • • • •    • •    — • • •



### ANSWERS:

Quick Quiz: Mexico  
Blackbeard's Treasure Hunt: 32.2°N, -62.7°W OR 32°12'N, 62°42'W  
Wonderland Spelling Bee: fellow, fewer, flew, frow, fower, fowery, follow, fowly, wryly, yellow, yellowy, yowl  
Wild West Safe Breaker: X=25, Y=13, Z=16  
Our Finest Secret Message: BAD HEDGE