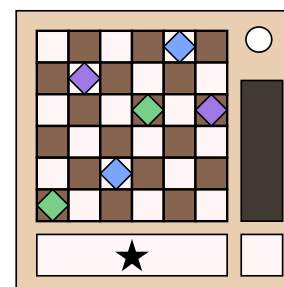


On the Subject of Chessword

Fortunately this password doesn't seem to meet standard government security requirements, like not being a chessboard.

Four to six colored diamonds are present on the board, each representing chess pieces. Use the table below to convert the colors of the diamonds to chess pieces.



Red	Orange	Green	Blue	Purple
Knight	Bishop	Rook	Queen	King

Each location on the chessboard may either contain a letter or be empty. If the last digit of the serial number is even, use the left board. Otherwise, use the right board.

W	G		J	O	R
H	B	E	Z	I	
M	F		Q	D	T
P		A	K	L	
X	S		V	Y	
U		C		N	

B		D	Q		F
P	Y		C	X	
	I	U		Z	W
L	O	N	K	V	T
	H	A		J	
S		R	G	M	E

Finding the Displayed Word

Each piece can have several valid letters. A piece's valid letters is the set of all tiles that can be captured by the piece, taking into account that pieces can block others. Take the pieces in reading order as positions in a 4-6 letter word, and observe the valid letters for each as possibilities for that position. Only one combination of the possible letters will spell out a word.

Submitting the Word

The submission of the word must be done in a knight's fashion. Press any square to place your knight there. Pressing a square that can be captured by the knight will move your knight there. Pressing the large star button will add the letter of the current space to your input. Pressing the button at the bottom right will reset your input. Once the length of your input matches the length of the solution word, the module will submit. Pressing a square which is not within the reach of your knight or submitting an incorrect word will incur a strike.

Word Lists**Four letter words:**

ARTS	APPS	BOAT	BRAT	CODE	EGGS
ECHO	FAUX	FOOL	FREE	GLEE	ISLE
KING	LOAF	LOVE	LAMB	MIKE	MINI
NADA	NINE	PILE	POLL	QUIZ	RAID
ROAD	RIND	SUMS	SANS	TREE	THEY
TANG	TRAP	VICE	WAVE	YANK	ZOOS

Five letter words:

ANGST	AGONY	ALBUM	BRINE	BENDS	CRACK	CHOKE
DRUMS	FIRE	GROAN	GRAPE	HOUSE	INFIX	KARMA
LUNGS	LINKS	MARES	MORSE	NEEDY	OPERA	PILOT
PINGS	PRESS	PLANE	QUEST	REIGN	SAUCE	SOILS
STAMP	TANGO	TARTS	UNDER	WOMAN	WHERE	YODEL

Six letter words:

AGENTS	BRAWNY	CRYING	DETAIL	ENDING
FAILED	GHOULS	HAMMER	INDIGO	JUMPER
KEVLAR	LOVERS	MORGUE	NATURE	OCTAVE
PEANUT	QUARTZ	REWARD	SUMMON	TRAVEL
UNEVEN	VICTOR	WISHED	YAWNED	ZEALOT