

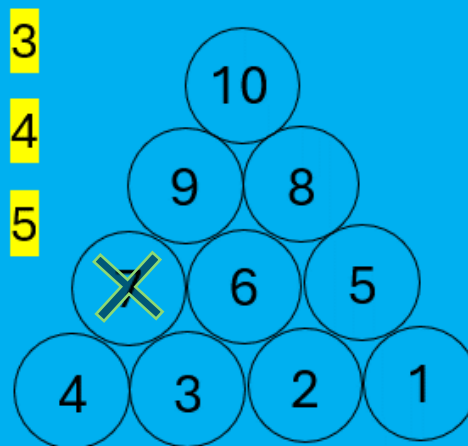
MATHS AND PUZZLES WITH VIDHULA 3/4



WORD SUDOKU: Fill in this Word Sudoku so that there is only one of every letter for 'CHEMISTRY' in each row, column and box.

C	H	E	M		S		T	R
			C		R	H		
S	Y	R	H		E	C		
		C				E		T
E				C	T	M	Y	
T	R	Y	E				S	C
		H			Y	S	I	E
R		I	S	M	H	T		Y
Y		T		E				M

Maths Bowling: Using the numbers in yellow (3,4,5), try to calculate each of the numbers from 1 to 10 and cross them out. See if you can calculate them all. For example, $3+4=7$



WORD SEARCH: Can you find these words about **Science** in the wordsearch below? Remember to look up and down, and side to side.

- BIOCHEMISTRY
- ECOLOGY
- PHYSICS
- BIOLOGY
- MICROBIOLOGY
- PSYCHOLOGY
- CHEMISTRY
- NANOTECHNOLOGY
- SCIENCE
- DARK ENERGY
- NEUROSCIENCE
- SPACE

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

SOLUTIONS

WORD SUDOKU:

C	H	E	M	I	S	Y	T	R
I	T	M	C	Y	R	H	E	S
S	Y	R	H	T	E	C	M	I
H	M	C	Y	S	I	E	R	T
E	I	S	R	C	T	M	Y	H
T	R	Y	E	H	M	I	S	C
M	C	H	T	R	Y	S	I	E
R	E	I	S	M	H	T	C	Y
Y	S	T	I	E	C	R	H	M

MATHS BOWLING:

Numbers: 3, 4, 5	
4-3=1	4+(5-3)=6
5-3=2	3+4=7
3x(5-4)=3	4x(5-3)=8
3+(5-4)=4	4+5=9
5x(4-3)=5	5x√4=10

WORD SEARCH:

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