

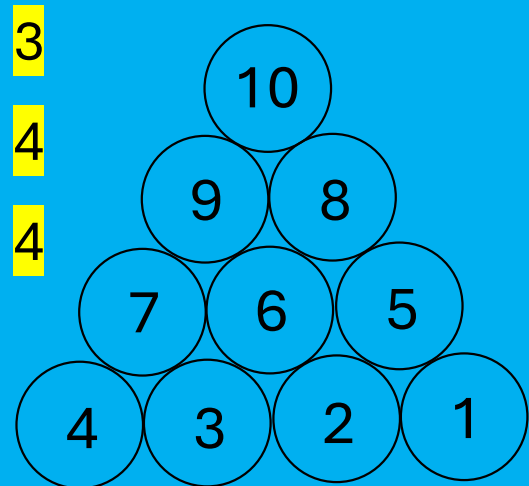
MATHS AND PUZZLES WITH VIDHULA

2025 TERM 3 WEEK 4

Odd and Even Sudoku: This sudoku has all the same rules as normal sudoku but even numbers go on one colour and odd numbers go on a different colour.

4			3		6			9
					9			
						5		
6				4			5	
	2		9				7	
	7	1		6	2			4
	5	9				2	6	
7			6				3	
	6	2					8	

MATH BOWLING: Using the numbers in yellow, calculate each of the numbers from 1 to 10 and cross them out. See if you can calculate them all! E.g. $\sqrt{4} = 2$



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

CHESS
CODED-MESSAGE
CROSSWORD
JIGSAW

MATCHSTICK
MATH-BOWLING
RUBIK'S-CUBE
SUDOKU

TANGRAM
WOOD
WORD-SCRAMBLE
WORDSEARCH

G	W	T	W	O	R	D	S	E	A	R	C	H	R	B	N	T
C	A	Y	O	P	L	F	R	-	W	Y	H	J	G	A	-	T
R	R	W	O	R	D	-	S	C	R	A	M	B	L	E	P	A
O	G	H	D	Q	W	E	R	T	Y	U	I	O	P	A	T	N
S	-	C	M	A	T	H	-	B	O	W	L	I	N	G	Y	G
S	M	V	S	T	S	U	D	O	K	U	K	O	D	U	S	R
W	N	H	T	M	A	T	C	H	S	T	I	C	K	J	E	A
O	B	S	A	S	D	F	H	H	J	-	L	Q	A	Y	H	M
R	V	J	A	C	O	D	E	D	-	M	E	S	S	A	G	E
D	R	U	B	I	K	'	S	-	C	U	B	E	R	T	Y	U
Z	X	C	V	J	I	G	S	A	W	B	N	M	A	S	D	F

SOLUTIONS

Odd and Even Sudoku:

4	1	5	3	7	6	8	2	9
2	8	6	4	5	9	7	1	3
9	3	7	2	1	8	5	4	6
6	9	3	8	4	7	1	5	2
5	2	4	9	3	1	6	7	8
8	7	1	5	6	2	3	9	4
3	5	9	1	8	4	2	6	7
7	4	8	6	2	5	9	3	1
1	6	2	7	9	3	4	8	5

Math Bowling:

Numbers: 3, 4, 4	
$4-3=1$	$\sqrt{4+4}=6$
$\sqrt{4}=2$	$4+3=7$
$3 \times (4 \div 4)=3$	$4+4=8$
$4 \times (4-3)=4$	$3^{(\sqrt{4})}=9$
$3+\sqrt{4}=5$	$(3 \times (\sqrt{4}))+4=10$

WORD SEARCH:

G	W	T	W	O	R	D	S	E	A	R	C	H	R	B	N	T
C	A	Y	O	P	L	F	R	-	W	Y	H	J	G	A	-	T
R	R	W	O	R	D	-	S	C	R	A	M	B	L	E	P	A
O	G	H	D	Q	W	E	R	T	Y	U	I	O	P	A	T	N
S	-	C	M	A	T	H	-	B	O	W	L	I	N	G	Y	G
S	M	V	S	T	S	U	D	O	K	U	K	O	D	U	S	R
W	N	H	T	M	A	T	C	H	S	T	I	C	K	J	E	A
O	B	S	A	S	D	F	H	H	J	-	L	Q	A	Y	H	M
R	V	J	A	C	O	D	E	D	-	M	E	S	S	A	G	E
D	R	U	B	I	K	'	S	-	C	U	B	E	R	T	Y	U
Z	X	C	V	J	I	G	S	A	W	B	N	M	A	S	D	F