Randburg Sun

SCAN HERE TO DOWNLOAD PREVIOUS PUZZLES AND THE SOLUTIONS ONLINE

OUR FAMILY time
LET'S HAVE SOME FUN

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Numbers, Words and more!

Futoshiki 01 sol

1	4	2 <	3
3	2	4	1
4	3	1	2
2	1	3 <	4

Futoshiki 02 sol

2 <	3	4	1
4	2 >	1	3
3	1	2	4
1	4 >	3	2

I SPY ... GROCERIES

Search and colour these 8 items. How many of each can you find?

6/4   5/3   3/5   2/3
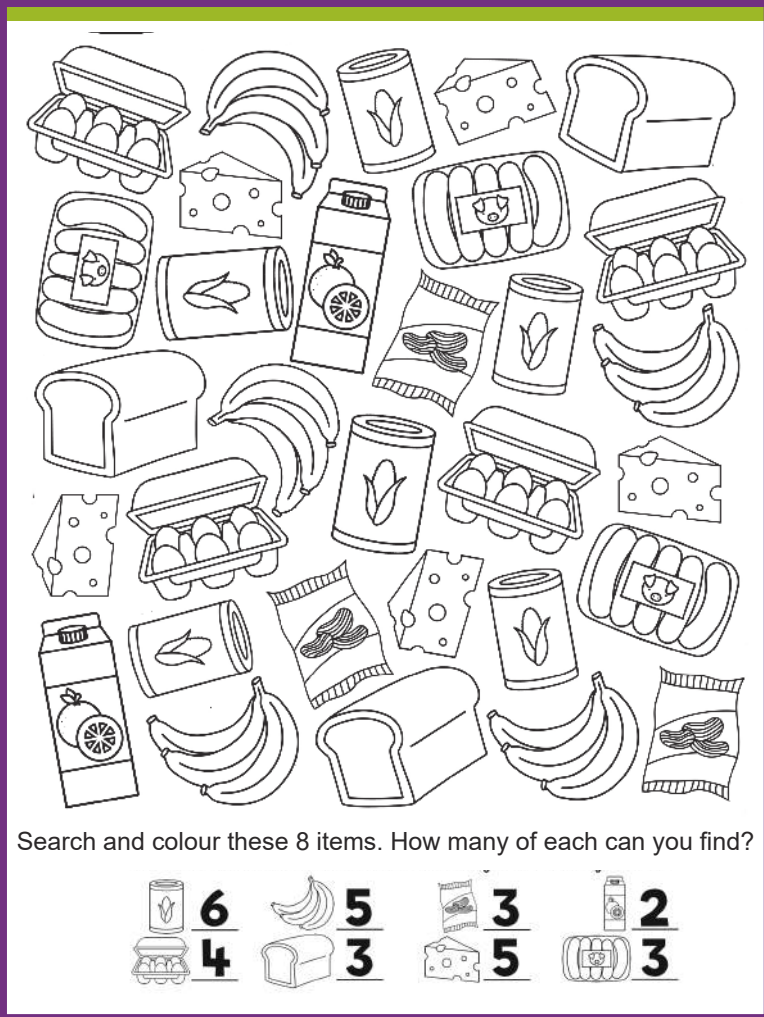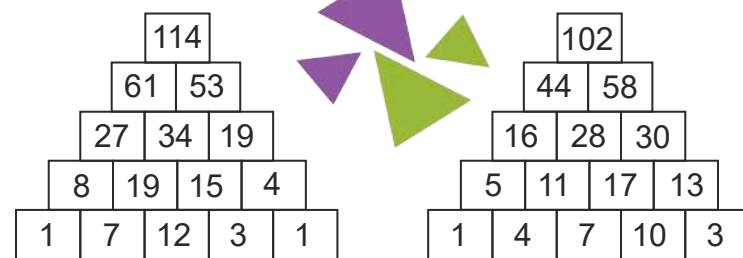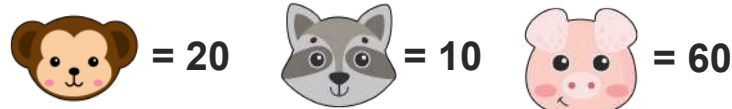
PYRAMID MATHS

Add the adjacent numbers together and write their sum in the block above them. Continue until you have completed the pyramid.

Tip: In some cases you may use the inverse operation of addition (ie.subtraction) to help find the numbers in the pyramid.

```
        114                      102
      61   53                  44   58
    27  34  19              16  28  30
   8  19  15  4            5  11  17  13
  1  7  12  3  1          1  4  7  10  3
```

Can you guess the weight of each animal?
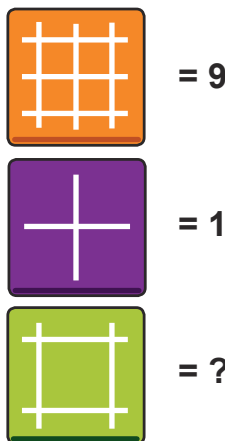
Answer:

🐵 = 20   🦝 = 10   🐷 = 60

SPEAKING IN RIDDLES

Riddle: I have a big mouth, and I am also quite loud! I am NOT a gossip but I do get involved with everyone's dirty business. What am I?

A vacuum cleaner

What is the missing number?

▦ = 9

✛ = 1

▢ = ?

Answer: 4. The trick is to count the total number of intersections. In the first image, the lines intersect 9 times. In the second image, the lines intersect just once. In the third image, the lines intersect 4 times.

WORD CONNECTS

How to play
Link the letters to form seven seperate words. Each word must have "FI" in the center of the word, as in the example: "Defied"

BI	LE
DE	DA
MA	NE
DE	**FI**	LL
DE	AS
RE	NE
RE	ED

WORD SUDOKU

Solve this puzzle as you would a Sudoku. Fill the 9x9 grid with the word **TENACIOUS**, without repeating any letters in the same row and column. The letters must be placed in each row, column, and 3x3 block.

C	O	S	A	T	N	U	I	E
I	T	U	O	C	E	N	S	A
A	E	N	U	I	S	O	C	T
E	I	A	T	S	U	C	N	O
N	C	T	E	O	I	A	U	S
U	S	O	C	N	A	T	E	I
T	N	C	I	E	O	S	A	U
S	A	E	N	U	T	I	O	C
O	U	I	S	A	C	E	T	N

In the given puzzle:

| 4 | | 6 |
| **24** = 4 x 6 | | **576** = 24 x 24 |

Therefore:

| 3 | | 5 |
| **15** = 3 x 5 | | 15 x 15 = **225** |

| 4 | 6 | 3 | 5 |
| 24 | 576 | 15 | ? |

WORD LADDER

How to play
On each step, change one letter from the words above and/or below to match the clue. Continue until you fill the ladder, connecting the word at the top to the word at the bottom.

GASP		**CLUES**
WASP		Hornet, eg
WARP		Lengthwise yarn on a loom
WART		Skin lump
CART		Lug, carry
CANT		Insincere talk
PANT		