

# A PUZZLING CONCLUSION

BY KEN WEBER

## Leaving Caledon East

The school bus is moving. Chuck is driving. From where you are standing on Airport Road, the image below is what you see. It's a cold day and the bus windows are covered with condensation, so you can't see Chuck or any students.

Is the bus heading south to Sandhill or north to Mono Mills?



## At the euchre party

When the members of L.O.L. 909 in Melancthon held a euchre party in their hall (built 1894), they discovered a few people had come without knowing how to play either standard euchre or bid euchre. Rather than teach the games on the spot, members used playing cards not needed for either type of euchre (the 2s to 8s inclusive) to offer these guests puzzles like this one.

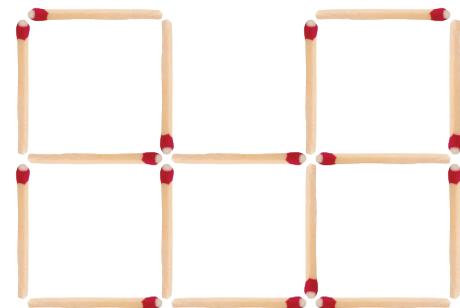


All four suits are included in the playing cards above. Use these clues to identify each card's position and value.

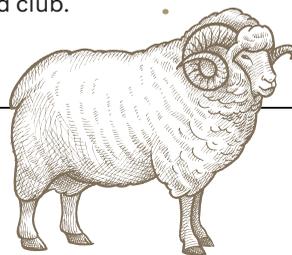
- The cards on either side of a four are black suits.
- A club is to the right of a three but not adjacent.
- A spade card is to the left of a heart card.
- The numbers on the middle two cards add up to an even number and neither one is a club.

## Mr Robertson's choice

After a difficult September, Mr Robertson checked how much money was left in the supplies budget at Finnerty School (S.S.#12, Albion), and found just enough to buy either a supply of wooden matches to keep a fire going in the woodstove or — this gave him pause — a birch cane, the official punishment stick in the school supply catalogue. His humane decision to go for the matches was also a wise one, for he was able to use them to offer his students entertaining puzzles like this one.



Sixteen matches are needed to make this pattern of five equal squares. Can you change the pattern to four squares of the same size by moving only *three* matches?



## Leigh and Rusty name their triplets

Leigh and Rusty's extended family, not to mention all their neighbours in Hockley, were surprised and delighted to learn that Leigh had given birth to three baby boys. Naturally, everyone wanted to know what the three were named but were rather perplexed when all they were told was that the three babies' names were anagrams of one another, and that the first letter and only the first letter of both parents' names was part of each anagram.

What are the names?

## A dozen animals

Can you find 12 animal names hidden in this narrative?

"Scram! You can't catch me!" yelled the thief. While he was running to escape, his shirt was skewered by a nail sticking out of a box. He ripped free, but skidded to a stop as he passed a policeman. He tried to run again, then cowered in fright as he was arrested. Crime doesn't pay.

## Everyday numbers

**A**  
If  $1 = 11$ ,  $2 = 22$ ,  $3 = 33$ ,  $4 = 44$ ,  $5 = 55$  and  $6 = 66$ , what does 11 equal?

**B**  
If all the numbers from 1 to 1000 are written out in sequence, which digit of 1,2,3,4,5,6,7,8,9 will appear most frequently?

**C**  
Is zero [0] an odd or even number? Or neither?