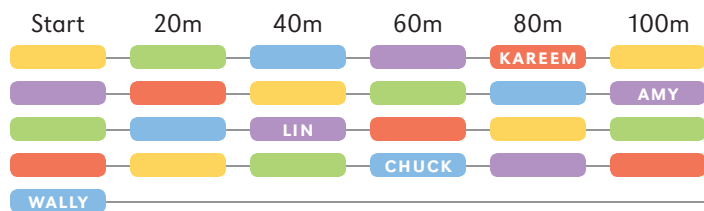
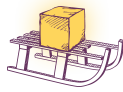


PUZZLING SOLUTIONS FOR SPRING 2018

**In the Snow on a Soccer Field in Caledon East**

The cube glowing blue did not get towed.

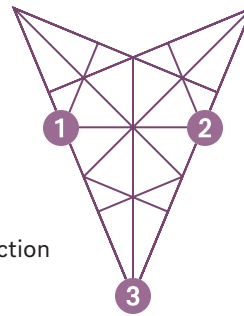


**A Rather Strange Family?**

Lorinda's mother is aunt to the 22 first cousins.

**A Triangle Challenge at Duffy's School**

- A** Odd. Every triangle in the figure has a duplicate except for 1-2-3.
- B** We count 55 triangles (and would welcome correction if you find more!)



**How Well Do You Follow Simple Instructions?**

"The minute a man is convinced he is interesting, he isn't."

**Thinking Fractionally**

Our answer:  $1\frac{1}{4} \times 4 = 5$

**Rapid Addition**

The correct answer is 4100. Although the math is simple, it is frequently miscalculated as 5000. In our test group of 15 individuals who were presented the problem orally, nine had the correct answer. In a second group of eight, all with pencil and paper, everyone answered 4,100.