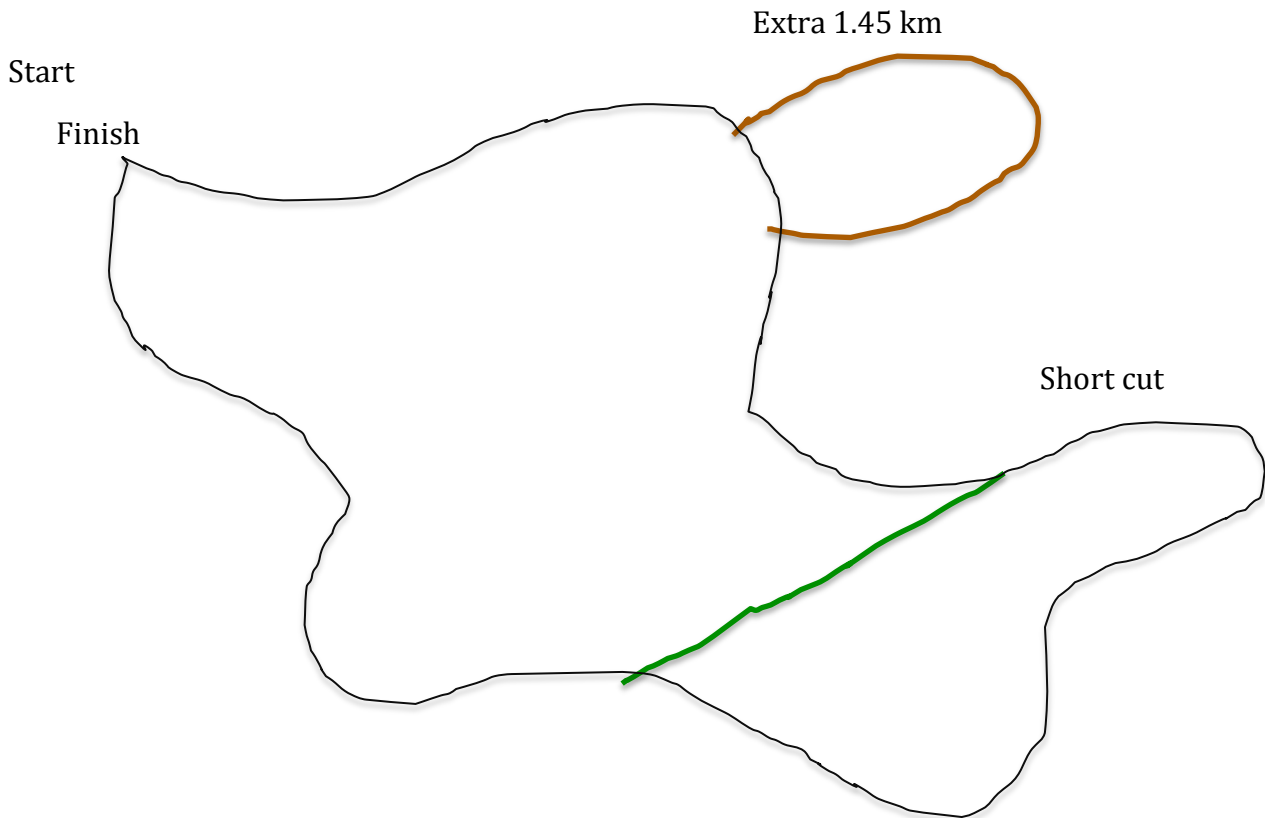


Revesby Cross-country Race

Revesby Public School ran a cross-country race day. They mapped out a track as shown above. The main track (black line) was 5.46 kilometers long



Question 1:

The year 5 boys had to run the whole track (5.46) as well as the 'extra' track. How far did they run?

Question 2:

The short cut allowed the year 4 students to run 2.54 kilometers less. How far did they have to run?

Question 3:

The year 10 boys had to run the whole track 2 and a half times. How far did they run?

Question 4:

The year 7 students had to run the main track as well as the 'extra' but they were able to run the short cut. How far did they run?

Extension:

Question 4:

Half way through the day a big storm came and the rain flooded $\frac{1}{2}$ of the track. How much of the track could they still use?