

Approach: Station  
 Focus: Problem solving; computation  
 Resources: Stopwatch picture card; answer booklet

Year: 8

**Questions / instructions:**

Matt did the Weet-Bix Tryathlon.  
 Look at how far he had to swim, run and ride.



**Tryathlon Distances**

- Swim 200 metres
- Run 1.5 kilometres
- Ride 8 kilometres

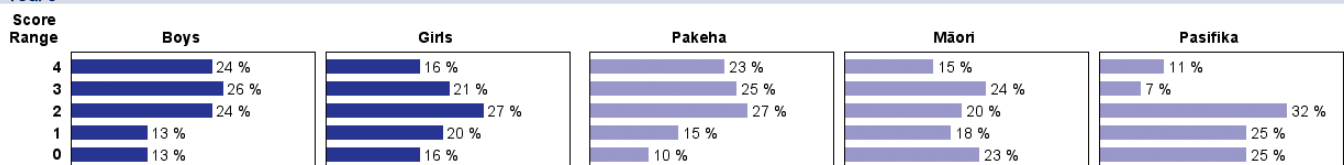


Swim
Bike Ride
Run

		% response 2009 ('05)	
		year 4	year 8
1. The pool used for the tryathlon was 25 metres long. How many lengths did Matt have to swim?	<b>8</b>	61 (70)	8 (9)
2. The track used for the tryathlon was 500 metres long. How many laps of the track did Matt need to run?	<b>3</b>	62 (64)	
3. Look at the times on the stopwatches. They show how long it took Matt to finish <b>each</b> part of the tryathlon. How long did it take Matt to do the whole tryathlon?	<b>33 mins 5 secs</b> <b>32 mins 65 secs</b>	34 (30)	28 (31)
<b>Total Score:</b>	<b>4</b> <b>3</b> <b>2</b> <b>1</b> <b>0</b>	20 (22)	24 (23)

**Subgroup Analyses:**

Year 8



**Commentary:**

Performance on this task was very similar in 2005 and 2009. Boys scored significantly higher than girls.