Student Name: _____

Grade: _____   Date:_____

1. A new Guiness Record was made last week when 488 Aussie kids created the world's **LARGEST** cricket lesson. It went for 30 minutes, but 23 of the players were disqualified for taking a toilet break, etc. at the wrong time. What fraction of the players **DIDN'T** take a break during the lesson?

2.   In pop album sales last week, 3 of the top 10 best-sellers were by Australian artists. What is that as a percentage?

3. At the ARIA Awards recently, **THE WIGGLES** won the Best Children's Album Award for their album, "**WIGGLE TOWN**". What fraction of The Wiggles are males? (A reminder – there are now 3 blokes and one gal!)

4. The TV show "**THE BLOCK**" had 1,792,000 viewers on its Grand Final night, and 2,135,000 viewers on the night when the winner was announced. If a quarter of the extra viewers watching the "Winner" night were children, how many extra **ADULTS** were watching the announcement of the winning team?

5. The oldest woman in the world turned 117 last week. If she had a birthday cake with one candle for each year of her life, but she could only blow out $^2/_3$ of those candles, how many were still alight?

6.   At one aquarium in the city, fish similar to those found in the movie "**FINDING DORY**" have been used to make a great exhibit. It includes schools of blue tang fish (Dory) and clownfish (Nemo). In those names – "bluetang" and "clownfish" -- what fraction of the letters are consonants?

7. The number of bees around the world is falling. Experts have found that by planting paths of flowers 4 km long, the bees can be led to really good places in which they could thrive. If 20,000 bees set off on that path, and only 70% of them reach the hoped-for destination, how many **DIDN'T** make it?

8.   <u>Open-ended Question:</u> The skeleton of a Dodo sold recently at an auction for half a million dollars. If only HALF that skeleton was to be sold, how much do you expect it would be sold for? (Think about it **BEFORE** you estimate a price!)

1. $^{465}/_{488}$

2. 30%

3. $^{3}/_{4}$

4. 257,250 extra adults

5. 39 candles were still alight

6. $^{12}/_{17}$

7. 6,000 bees didn't make it

8. Various answers. (Discuss the value of half a skeleton!)