

Date:

MATHAROO

Student Name: _

Grade:_____

1. The Melbourne Cup is known as "**The Race That Stops the Nation**". What **FRACTION** of the words in that slogan are nouns (common or proper)?



2. There are 24 horses in the Melbourne Cup horse race held on the first Tuesday each November. Obviously, each horse has a jockey. So, how many legs – human and animal – are there in the Melbourne Cup race?

3. Pop singer Taylor Swift WAS signed up to sing at the

Melbourne Cup this week, but she then changed her mind. Her fee was threequarters of a million dollars. How many \$20 notes would be needed to make up that amount of money?



- 4. In a horse race with 20 competitors, $\frac{3}{5}$ of the horses were tan in colour. The rest were black. How many black horses were in the race?
- 5. Steve likes to take his Labrador pup for

2 walks each day. The morning walk is ¾ of a kilometre, and the evening walk is 1½ kilometres. At that rate, how many KILOMETRES does Steve walk in one 7-day week while walking the dog?





6. Amazingly, a lizard gets taken for a daily walk through the park in one English village. He is on a lead 1½ metres long. If the lizard walks in a circle with the lead fully stretched, while his owner stands still, what would be the **DIAMETER** of that circle?

7. The T20 International cricket match between Australia and Sri Lanka was held last Friday. If, during that match, there were 28 fours and 7 sixes hit, how many runs **SHORT OF 200** were made in those "boundaries"?



8. Gracie's canary Henry eats 30 grams of birdseed each day. For how many days does a 1.25 kilogram bag of birdseed feed Henry?

9. On what **DATE** did the first day of the 19th Century fall?



10. **Open-ended Question:** The **AREA** of a rectangular swimming pool is 90 square metres. What might its length and width be? Give 3 possible answers.







