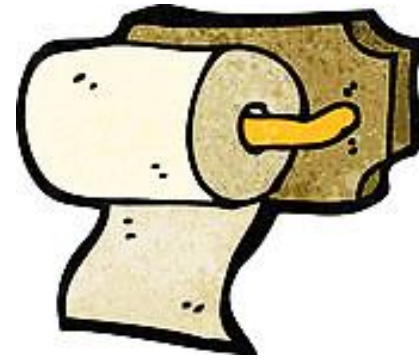




MATHAROO Worksheet UP – 09 20

Student Name: _____

Grade: _____ Date: _____



1. A "toilet roll fairy" was handing out toilet rolls to any "Seniors" who had need of them. Of the 160 oldies asked, 80% accepted the offer of 2 toilet rolls each. So, how many toilet rolls did the toilet roll fairy hand out to them?

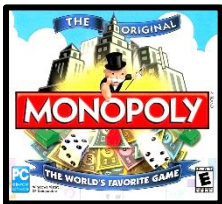


2. A new series of "BLUEY" programs for young TV viewers began last week. They had 450,800 viewers for the first episode. How many viewers short of half-a-million viewers was that?

3. A gardener charges \$45 per hour to help Daniel's parents with their huge garden. If he works for $3\frac{1}{2}$ hours, how much will he charge?



4. Sausage sizzle stalls at Bunnings are now stopped, for health reasons. Many Clubs were earning around \$1,850 per weekend. Bunnings will now **DONATE** \$500 to each group, to help with fundraising. How much **LESS** in earnings for all groups in total is that over one full year?



5. Polly took 5 paces across her bedroom. Altogether she went $3\frac{1}{2}$ metres. How long was each step that she took, on average?

6. The game "MONOPOLY" was first created in the year 1935. How many years will it be until they can celebrate their 100-Year Anniversary?



7. A special holiday deal at a city hotel offers 2 nights for 2 people for a total cost of \$299. How much does that work out at per person per night?

8. If two council gardeners can plant 200 small trees in 2 days, how long would it take for four council gardeners to plant 400 small trees, if they all worked at the same rate?



9. It has been announced that the **2020 NAPLAN Tests** have now been cancelled. In Nora's grade of 25 students, $\frac{3}{5}$ of them were pleased that the tests were

cancelled. The rest were sad about it. How many **SAD** students were there in Nora's grade, due to the cancellation of the tests?

10. **Open-Ended Question:** In the supermarket crowd, trying to buy toilet rolls, $\frac{6}{7}$ of them failed to get any. How many people **MAY** have been in that crowd?

