***NIGAT KOKEB P.P, PRIMERY AND MIDDLE SCHOOL***

**4th**

**MATHEMATICS WORKSHEET FOR GRADE 8TH YEAR2017 E.C.(ONLY UNIT ONE)**

1. In four consecutive rainy days a certain water container collected $\frac{11}{2}$ litter, $\frac{13}{3}$litter, $\frac{25}{6}$litter and $\frac{51}{12} $litter waters, then what is the total amount of waters collected?
2. 18 litters
3. 18.05 litters
4. 18.25 litters
5. 18.5 litters
6. There are oranges and bananas in a basket; the weight of oranges is $\frac{19}{2}$ kg if the weight of bananas is **1**kg more than the weight of oranges, then what is the total weight of fruits?
7. 23kg
8. 20kg
9. 21kg
10. 22kg
11. If **6** friends want to share **108**kg sugars equally, each friend will get one **sixth** of the total amount of sugars, then how much amount of sugars will get each friends?
12. 16kg
13. 15kg
14. 20kg
15. 18kg
16. Rohobot has Birr **9000**. If they gave$\frac{1}{3}, \frac{1}{5} and \frac{2}{5}$ , and of his money for his **three** friends respectively, how much money he left?
17. 400
18. 600
19. 900
20. 1800
21. Neima's bag contains fruits weights $\frac{66}{5}$ kg in all. If the bag contains two types of fruits orange and apples, the weight of orange is$\frac{39}{4} $kg, then how much is the weight of apples?
22. $3\frac{9}{20} kg$
23. $9\frac{3}{20} kg$
24. $13\frac{1}{5} kg$
25. $5\frac{1}{13} kg$
26. There are **five** friends and they wanting to divide an apple equally among themselves, then the amount of apples each friend will get\_\_\_\_\_\_?
27. $\frac{1}{2}$
28. $\frac{1}{4}$
29. $\frac{1}{3}$
30. $\frac{1}{5}$
31. There are **five** friends and they went to divide a pizza equally among themselves, then the amount of pizza each friend will get is \_\_\_\_\_\_ of the total pizza.
32. $\frac{3}{5}$
33. $\frac{2}{5}$
34. $\frac{4}{5}$
35. $\frac{1}{5}$
36. In a mathematics class there are **52** students. If the number of girls is three times the number of boys, then what is the number of boys in the class?
37. 39
38. 36
39. 16
40. 13
41. A bag contained **8.2** kg of three types of fruits, **2.5** kg oranges, **2.2** kg bananas and the rest is apple. Then the amount of apple is ---------
42. 2.5 kg
43. 2.8 kg
44. 3.5 kg
45. 4.2 kg
46. How many groups of $\frac{2}{5}$ are in **3**$\frac{3}{5}$ ?
47. 6
48. 8
49. 9
50. 12
51. If you divide **2,985** Birr among **5** of your friends what will be their share
52. 590 Birr
53. 600 Birr
54. 597 Birr
55. 579 Birr
56. Mr. Abekem spent $\frac{2}{5}$ of his monthly salary on rent and $\frac{1}{4}$on groceries. What fraction of his salary did he spend in total?
57. $\frac{3}{9}$
58. $\frac{9}{20}$
59. $\frac{7}{20}$
60. $\frac{13}{20}$
61. Nitsuh has **300** birr. If he gave$\frac{1}{3}$**,**$ \frac{1}{5} and\frac{1}{6}$and of his money for his three friends respectively, how much money he left?
62. 64 Birr
63. 90 Birr
64. 100 Birr
65. 150 Birr
66. A farmer has sheep and hens together have **15** heads and **46** legs. How many sheep does have a farmer?
67. 8
68. 7
69. 15
70. 20

*Prepared by: Mathematics department*