

4th Grade Word Problems

Created by: Dominic Dennis, Keegan Brady, Ethan Taylor, Josie Janas, Cianna Bailey, Isiah Council, Ava Pickney, Jack Pineau, Evan Moore, Jack Tumber, Addison Cooper, Hailey Maloney, Enrique Hernandez, Jason Irwin, Philip Peterson

1. Rooster's bakery makes \$75.99 each week in sales. How much money do they make in 6 months? MONTH = 4 weeks
2. The toy store has 20 robots. They sell 5 robots and receive 90 more. They then sell 80 robots but get another 144 more robots. How many robots are now at the store?
3. There are 3 numbers that add up to 59. They are all two-digit numbers. Two numbers are the same and the third is 23. What are the two missing numbers?
4. A milkshake shop sells nothing but milkshakes. 8 small milkshakes cost the same as buying 3 small milkshakes and 2 large milkshakes. If a small milkshake costs \$2, how much does a large milkshake cost?
5. Jimmy had a fundraiser with 6 other friends. They're names are Jana, James, Kathy, Anna, Kailey and Hailey. Jana raised \$62 and 10 more than Anna. Kailey raised double the amount that Jana did and \$2 less than Hailey. Jimmy raised \$6 more than Jana. James raised \$8 more than Anna. Kathy raised \$92 How much did each person raise?
6. Kyle needs to help make a cake. He uses $5\frac{3}{4}$ cup of sugar, and $6\frac{1}{4}$ cup of flour. What is the total number of cups Kyle used for the recipe?

7. Katy has 41 lollipops. Gigi has 8 times as many. They want to share them evenly with there 5 friends. How many lollipops does each get, how many are left over?
8. Zoie has a pair of skinny jeans, red boots, black boots, sweatpants and red sneakers. How many different style combinations can she make?
9. Debra has 6,592 cupcakes. She splits them between her 5 friends. Then 2 more friends showed up and she split the remainder between them. How many cupcakes did each person get?
10. Annie takes an elevator to her apartment. She goes up 10 floors. She then goes down 3 floors than back up 9 floors. What floor is she now on?
11. Mandy has to pay the bills. The sewer bill is \$82, the water bill is \$182, and her rent is \$692. How much are her bills altogether?
12. Greg walks in Footlocker and sees 12×3 pairs of shoes. He can only buy $18/6$ pairs of shoes. How many shoes are left in Footlocker?
13. Stephen Curry scored 36, 40, 52, and 46 points his first four games. James Harden scored 30, 35, 43, and 55 points his first four games. Who scored more points, and how many more points did he score than the other?

14. A car company made \$957,294 last month and made \$748,196 this month. How much did sales decrease by?
15. LeBron James has 13 pairs of sneakers. Kevin Durant has 11 pairs of sneakers. Kobe Bryant has 14 pairs of sneakers. What is the total number of SNEAKERS they have altogether?
16. Cianna works at a bakery 5 days a week. She works from 8:15-6:45. How many hours and minutes does she work in two weeks? How many minutes does she work in two weeks?
17. Bob is buying pies. On day one he buys 3 pies, on day two he buys 21 pies, on day three he buys 147 pies. If this pattern continues how many pies will he buy on day 5?
18. Geico made \$165,726 on super bowl Sunday. Aflac made \$97,818 on super bowl Sunday. How much more money did Geico make than Aflac?
19. Greg has the following numbers. 6, 4, 8, 3. How many different combinations can he make using these numbers?
20. Mr. Banana works at the S.P.C.A. He works 8 hours a day and feeds 9 animals each hour. How many times does he feed the animals in a week?

21. Tommy buys 76 hamsters on Monday, 152 hamsters on Tuesday, 304 hamsters on Wednesday and 608 on Thursday. If the pattern continues, how many hamsters will he buy on Friday?
22. Joe's tablet has a battery life of 75%. For every 5% his tablet will run for 6 minutes. Andy's tablet has a battery life of 55%. For every 5% his battery will run for 8 minutes. Who's tablet will run longer if they don't charge it?
23. Owasco School has 853,621 books in its library. Genesee school has 676,898 books in its library. How many more books does Owasco have than Genesee?
24. Mia needs 1,980 light bulbs for the city park party. The Light Bulb Factory sells them in packs of 3 and the Bright Light Company sells them in packs of 5. Mia doesn't want any left over light bulbs. Which company should she choose? Could she choose both?
25. Ty left to go to Burger King at 11:45. He arrived at Burger King at 11:50. He waited in line for 5 minutes. He ate for a while. He then went bowling for 45 minutes. He arrived home at 1:30. How long did he eat? How long was he away from home?
26. Trevor bought square mats for his home gym. The mats have a length of 9 feet. What is the total area of 5 mats?
27. Ms. Lala eats 30 apples a day for 3 weeks. How many apples does she eat after the three weeks?

28. Cianna and Bailey collect marbles. They each currently have 45 marbles. Cianna gets 32 more and Bailey gets 400 more. Bailey then gives half of the 400 he received to Cianna. How many marbles do Cianna and Bailey each have now?
29. A car company sells 20 cars on Monday. If every day the company sales triple, how many cars will be sold on Saturday?
30. Beth and Riley each work 2 hours a day. Beth makes \$6 an hour and Riley makes \$5 an hour. How much does each make in 4 weeks? How much more does Beth make than Riley during that time?