

Math Section 10 “Story Problem Review”

1. GameStop was having a sale on video games. David paid for 2 new games with a \$50 bill. His change was \$8. What was the cost of each video game?

2. Every Friday in February, Teresa goes skiing with kids from her school. Busses will transport 116 students to Hidden Valley Ski Resort. Each bus can seat 40 passengers. How many busses will be needed to transport the students, 8 teachers, and 13 adult volunteers?
(Hint: add up the total number of people first)

3. Eight people live in Norah’s house. One fourth of them are not old enough to ride a bike. The rest can already ride a two-wheeler. How many people in Norah’s house can ride a bike?
(Draw a picture to illustrate the problem)

4. Elizabeth receives \$3 per hour for babysitting her little sister Margaret. Last weekend, Elizabeth’s parents asked her to watch Margaret for 2 and a half hours on Friday night and 4 hours on Sunday. How much money did Elizabeth earn from babysitting altogether?

5. River’s hen laid 6 eggs that hatched into baby chickens. One of the foods that River feeds his baby chicks is ground corn. Each chick eats 1 ounce of ground corn every other day. How many ounces of corn do the chickens eat in 10 days?

6. Grace wants to purchase a rainbow candle to give to her best friend at her birthday party on June 10th. The cost of the candle is \$15. Grace earns \$5 per week for her allowance, and she currently has \$3.75 saved in her desk drawer. How many weeks will it take Grace to save up enough money to buy the rainbow candle?

If today is May 20th, will Grace have enough time to purchase this gift before the party?

7. Collins is 6 years younger than Colton, and Colton is 2 and a half years older than Weston. If Collins is 3 years old, how old is Weston?

8. Anna is arranging 37 baby pictures of herself and her sister Teresa into a small photo album. The album has 12 pages altogether, and 3 photographs can fit on each page. How many FULL pages of photographs will be in the album? Will there be any photographs left over?

9. Colton gave the lunch lady a \$20 bill to pay for 5 large cookies for himself and his friends. The cookies cost \$0.75 each. Colton also bought a large carton of milk for \$1.00. How much change should he receive?

10. In one weekend, Hayden caught 9 animals in traps he set around his yard. One third of them are not mammals. How many mammals did Hayden catch?

11. Over the summer, Mary Grace decided to challenge herself by reading 30 pages each day. The summer vacation lasted for 9 weeks. How many pages did Mary Grace read by the start of school?

12. Gabby loved to write letters. She decided to send letters to everyone in the entire third grade. There were 12 students in Mrs. Nielsen's class (not including Gabby) and 14 students in Mrs. Keown's class. Stamps cost \$0.55 each. How much did it cost Gabby to mail her letters?

13. Teagan wants to have a taco party with her family to celebrate the last day of school. Teagan's sisters Phoenix and Meryn can eat two tacos each. Her brother Roman can eat a surprising four tacos, and her parents will both eat three tacos a piece. If Teagan only purchased two boxes of tacos, and each box contains 12 taco shells, how many tacos will be left for Teagan to eat?

14. Mrs. Nielsen has 13 of the most beautiful, kind, and smart students in her class. If these students started Kindergarten in 2016, what year will they graduate from high school?