CLASSIFICATION OF STORY PROBLEMS

Collaborate with your partner, to classify these story problems according to unknown and to problem type: *join   *separate   *compare   *part-part-whole.

1. Chris had some trucks. He gave 6 to Tess. Now he has 5 left. How many trucks did Chris have to start with?

2. Sara had some paperclips. She gave 5 clips to Sean. Now she has 3 clips left. How many clips did Sara have to start with?

3. Adam has 13 t-shirts. Six are short-sleeved and the rest are long-sleeved. How many long-sleeved shirts does Adam have?

4. Ruth has 13 apples. She has 4 apples mor then Adlai. How many apples does Adlai have?

5. Jan has 12 pencils. She gave 4 pencils to Tom. How many penclis does she ha e left?

6. Beth has 3 blue scarves and 2 yellow scarves. How many scarves does she have?

7. Neil has 15 rabbits. Seven are black and the rest are white. How many white rabbits does Neil have?

8. Lech has some books. Rose gave him 5 more books. Now he has 12 books. How many books did Lech have to start with?

9. Walt has 7 apples. How many more apples does he need to have 13 altogether?

10. Molly has 9 balls. Sarah has 4 balls. How many more balls does Molly have than Sarah?

11. Russ has 8 bananas. Jim has 4 more than Russ. How many bananas does Jim have?

12. Bill has 5 baseball cards. Don gave him 2 more. How many cards does Bill have altogether?

13. Garth has 7 shirts. Troy has 4 more shirts than Garth. How many shirts does Troy have?

14. Erin has 16 snakes. She has 7 more snakes than Chen. How many snakes does Chen have?

15. Tara had 14 sweaters. She gave 5 sweaters to Mary. How many sweaters does she have left?

16. Judy has some pictures. She gave 4 to Larry. Now she has 3 left. How many pictures did Judy have to start with?

MULTIPLICATION AND DIVISION WORD PROBLEMS

1. Ellen went to a garage sale to buy chairs. Each chair cost 15 dollars. How much money did Ellen spend for the 4 chairs she bought?

2. Latanya loved to collect crickets. She could put 2 crickets in each of her jars. How many jars did she need for 8 crickets she found?

3. Three-toed sloths have 4 legs. How many toes do the have?

4. There are 7 cars to take Ms. Lee's class to the zoo. If there are 28 childred in her class, how many children will ride in each car?

5. Lila lives in a house with 13 rooms. Her art collection contains 40 paintings. She would like to hang the same number of paintings in each room of her house. How many paintings will she put in each room?

6. Albert has 2 snakes. The garden snake is 10 inches long. The boa constrictor is 3 times longer than the garden snake. How long is the boa constrictor?

7. Albert has 4 children. Each child eats 1/2 an egg for breakfast. How many eggs do Albert's children eat at breakfast?

8. Christopher is playing a video game. He has collected 8 magic jellybeans. If an extra life costs 2 jelly beans, how many extra lives can Christopher buy?

9. Albert's cabbage patch has 12 row of cabbage. In each row, there are 15 heads of cabbage. How many heads of cabbage does Albert have in all?

10. Martha bought 7 small cakes. She has three children. She would like to divide the cakes among her children so that each child gets the same amount. How much cake would each child get?

11. Julian is writing a comic book. His story has 143 frames in all. If he wants to put exactly 11 frames on each page, how many pages will his comic book have?

12. Marie can walk 4 miles in one hour. How long will it take her to walk 10 miles?

13. Jessee's room is 12 feet long and 8 feet wide. How much carpet does she need to cover the whole floor?

14. There are 5 people on the Green Bay High track team. If a relay race is 150 meters long, and all 5 team members participate, how far will each team member have to run?

15. It takes 3/4 yard of cotton to make a tee-shirt. How many tee-shirts can be made with 4 yards of material?