

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
Compare your classifications with those found at the end of this lab.

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 paper clips. She gave 5 clips to Sean. Now she has 3 clips left. How many clips did Sara have to start with?
3. Adam had 13 tee 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 more than Adlai. How many apples does Adlai have?
5. Jan has 12 pencils. She gave 4 pencils to Tom. How many pencils does she have left?
6. Beth has 3 blue scarves and 2 yellow scarves. How many scarves does she have?
7. Nell has 15 rabbits. Seven are black and the rest are white. How many white rabbits does Nell 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?
17. Jill has 9 dolls. Gina has 4 dolls. How many more dolls does Jill have than Gina?
18. Ray had 15 brownies. He gave some to Jay. Now he has 6 brownies left. How many brownies did he give to Jay?
19. Larry had 11 dictionaries. He gave some to Harry. Now he has 7 dictionaries left. How many dictionaries did he give to Harry?
20. There are 4 glasses on the table. Nine people will have drinks. How many more glasses are needed on the table?
21. Raul bought 3 new matchbox cars. Then he had 25 toy cars. How many cars did he have before he bought the new cars?
22. Ivan bought 12 paintbrushes. He has 7 more brushes than Andy. How many brushes does Andy have?
23. Faye drew some pictures. After she gave 3 of them to Leah, she had 6 left. How many pictures did Faye draw?
24. Nils had some cookies. Now he has 9 after he ate 3. How many cookies did he start with?
25. Pete has 12 toys. He lost some and now he has eight. How many did he lose?
26. Eva gave some pens to Kim. She had 9 pens. Now she has 8. How many did she give away?
27. Lee has 7 comic books. Joe has 5 more than Lee. How many comic books does Joe have?
28. Pat hit 7 home runs. She hit 4 more homers than Red. How many home runs did Red hit?
29. Mel and Ali had 15 trucks. Mel took home her trucks. Ali put his 9 trucks in a box. How many trucks did Mel take home?