

SOUTH DAKOTA SOUTH DAKOTA SOUTH DAKOTA
Counts Counts Counts

1. If it takes 6 people each 10 hours to paint a house, how long will it take 9 people to paint the same house? Draw a picture of how you solved this problem.
2. Lizzie collects lizards and beetles. She has 8 creatures in her collection so far. All together they have 36 legs. How many of each kind of creature does she have in her collection.
3. 19 children are going to the zoo in a minibus. The minibus has 7 seats. How many children will have to sit 3 to a seat and how many will have to sit 2 to a seat?
4. Maggie has 3 boxes of cupcakes with 4 cupcakes in each box. She eats 5 cupcakes. How many does she have left?
5. In a field with cows and chickens, I counted 30 feet and 11 heads. How many cows were in the field? How many chickens were in the field?
6. During the summer holidays, your brother earns extra money mowing lawns. He mows 6 lawns an hour and has 21 lawns to mow. How long will it take him? **3.5 hours**
7. For the Good Cheer food drive, your class collected 320 cans of food. Each family gets 40 cans of food. How many cartons will you need to pack them in? **8 cartons**
8. You bought your twin sister Molli 3 gifts costing \$24 each and your other twin sister Mary 5 gifts at \$18 each. How much money did you spend on Molli and Mary?
9. Your favorite Aunt is flying to your house next month. She's coming from San Francisco to Buffalo. It's a 5 hour flight and she lives 3060 miles away from you. How fast does the plane go?
10. On the 12 days of Christmas, how many gifts did the "True Love" receive? How can you show your work?
11. Your Uncle gave you a gift certificate for \$50. You are going to try to spend every penny! Your choices are: movie passes-\$12, arcade passes \$14, recreation passes-\$22. What will you buy to come as close as possible to spending all of your \$50?
12. At your skating party you noticed 30 legs on the outdoor rink. How many people and dogs are on the outdoor rink?
13. Ivan is putting books in his bookcase. He has already put 74 books in the bookcase but he has 225 books. How many more books does he have to put in the bookcase?
14. Amber has 36 smarties to share among herself and 3 friends. How many smarties will each of them receive?
15. Ken gets allowance funds every day. On Monday he gets 1 cent, on Tuesday he gets 2 cents, on Wednesday he gets 3 cents, on Thursday he gets 4 cents and so on. How much money will he have by the 12th day? 16th day? How did you figure this out?
16. It takes 90 days to save enough money for a new book I want. Estimate how many months that is?
17. You have 5 mini pizzas to share with 4 friends. You're cutting the pizzas in half, how much will each friend get? How can you make sure the leftovers get shared equally?
18. On Wednesday you saw 12 robins on one tree and 7 on another tree. How many robins did you see altogether?
19. Your friends just gave you 12 sparkle markers, now you have 19! How many did you have before your friends gave you 12 more?
20. You picked 8 flowers and your friend picked 17 flowers. How many more flowers did your friend pick?

21. You have 17 birthday gifts. 9 came from your family, the rest came from your friends. How many gifts did your friends give you?
22. You have 12 mp3 songs on your computer. $\frac{1}{4}$ of them don't work. How many mp3's do you have to buy to replace the ones that don't work?
23. Today is May 4th and your birthday is on May 21st, how many more days until your birthday?
24. In your class today, only 18 of the 26 students were at school. How many were absent?
25. You saved 17 dimes and your brother saved 8 dimes. How many more dimes did you save?