Remember to show your work.

- 1. 16 dogs x 4 booties = \_\_\_\_\_ booties
- 2. 4 hours of racing x 4 hours of resting = \_\_\_\_\_ hours
- 3. 20 mushers x 8 dogs = \_\_\_\_\_ dogs
- 4. There are 4 race checkpoints with 6 mushers at each checkpoint. How many mushers are there all together at these four checkpoints? \_\_\_\_\_\_
- 5. If 100 bales of straw are shipped to each of the 21 race checkpoints on the southern route of the Iditarod, how many bales are shipped all together? \_\_\_\_\_
- 6. 9 dogs x 4 booties = \_\_\_\_\_ booties
- 7. 74 mushers x 16 dogs = \_\_\_\_\_ dogs at the race start
- 8. Take the answer to number 7 and multiply it by 4 booties per dog. How many booties are on the dogs at the race start? \_\_\_\_\_\_ booties
- 9. Lance Mackey finished the 2010 race with a time of 8 days 23 hours 59 minutes and 9 seconds. Using only the days in his finish time, how many minutes are in the 8 days he raced? \_\_\_\_\_\_ minutes
- 10. Take your answer to number 9 and add those minutes to the number of minutes there are in 23 hours. \_\_\_\_\_ minutes
- 11. Use your answer to number 10 and add those minutes to the number of minutes in Lance's finish time in problem 9. \_\_\_\_\_ minutes
- 12. How much shorter is Lance Mackey's 2010 finish time than his 2006 finish time?

2010 finish time 8 days 23 hours 59 minutes 9 seconds 2007 finish time 9 days 5 hours 8 minutes 41 seconds

ANSWER: \_\_\_\_\_

13. A stuffed sled dog pup in the Iditarod store costs \$7.75. How much will you have to pay for 6 stuffed sled dog pups? \_\_\_\_\_