

## Iditarod Problem of the Day 11- 15

11. If each of the current 105 teams starts with 16 dogs, how many dogs will be starting Iditarod XXXVI?

12. If  $\frac{2}{3}$  of the starting mushers finish the race, about how many mushers will finish in 2008?

13. Currently, the highest temperature along the trail as reported on the Iditarod website Storm Ready ® Weather Center is \_\_\_\_\_. The lowest is \_\_\_\_\_. What is the difference?

14. Rick Swenson, the only 5 time winner, is entered in the 2008 Iditarod. He first entered in 1976. He has completed the race 30 times. In 2005, he scratched because of sick dogs. How many years since has he not been entered or finished? What is unnecessary information in this problem?

15. In 1998, DeeDee Jonrowe placed second with a time of 9d 8h 49m 42s. Jeff King placed first with a time of 9 days, 5 hours, 52 minutes and 26 seconds. What was the difference in time between them?