

## The Rise of the Dog

1. What do the dogs help with in Papua New Guinea?
2. How many people own dogs?
3. What is closest to dogs genetically?
4. How many days do you have to "tame" wolf?
5. What were dogs attracted to?
6. How many years ago did people live in permanent settlements?
7. What trait would make wolves successful or not?
8. How old was protodog?
9. How was protodog different from wolf's brains/skull shrank?
10. What animals were studied in the Soviet Union ?
11. Which foxes did Dimitri Boliev choose?
12. How many years did it take foxes to change?
13. What characteristics did foxes now have?
14. \_\_\_\_\_ is related to tameness.
15. \_\_\_\_\_ were the first animals to be domesticated.
16. What gene makes teeth not appear?
17. All over the world dogs are: \_\_\_\_\_
18. Where do some people believe dogs have magical healing powers?

19. What do dogs have that help people survive?
20. Dogs are stronger deterrent than \_\_\_\_\_.
21. Guard dogs are \_\_\_\_\_ than protodogs.
22. A dog's sense of smell is \_\_\_\_\_ better than humans.
23. Noises humans can detect at a mile dogs can hear \_\_\_\_\_ miles away.
24. Wolves \_\_\_\_\_ to protect territory and communication.
25. Savolainen thinks dogs are all evolved from \_\_\_ place.
26. The study has DNA from \_\_\_\_\_ dogs.
27. \_\_\_\_\_ might be the original homeland of dogs.
28. The Inuit migrated \_\_\_\_\_ years ago into the artic with dogs.
29. The sled dog is adapted by: \_\_\_\_\_
30. Sled dogs are the fastest animals over \_\_\_\_\_ distances.
31. Sled dogs can find \_\_\_\_\_ holes in the ice.
32. Dog has evolved to be able to understand people's \_\_\_\_\_ and \_\_\_\_\_ language.
33. Sheep dogs can follow commands \_\_\_\_\_ a mile away.
34. Sheep dogs adapted from wolf characteristics like:  
\_\_\_\_\_
35. People have used dogs for herding for up to \_\_\_\_\_ years.
36. Dogs may have helped domesticate: \_\_\_\_\_

## The Rise of the Dog

1. What do the dogs help with in Papua New Guinea?

Hunting/ finding food

2. How many people own dogs?

750 million

3. What is closest to dogs genetically?

Wolf

4. How many days do you have to "tame" wolf?

13 days

5. What were dogs attracted to?

Trash

6. How many years ago did people live in permanent settlements?

15000 years

7. What trait would make wolves successful or not?

Flight distance

8. How old was protodog?

14K

9. How was protodog different from wolf's brains/skull shrank?

Shorter snout and smaller body

10. What animals were studied in the Soviet Union ?

Foxes

11. Which foxes did Dimitri Boliev choose?

Dog most tolerant

12. How many years did it take foxes to change?

10

13. What characteristics did foxes now have?  
Color, floppy ears, vocalize, and playful not afraid
14. Color is related to tameness.
15. Dogs were the first animals to be domesticated.
16. What gene makes teeth not appear?  
Hairless
17. All over the world dogs are: Buried with people.
18. Where do some people believe dogs have magical healing powers?  
Mexico
19. What do dogs have that help people survive?  
Bark
20. Dogs are stronger deterrent than burglar alarms.
21. Guard dogs are larger than protodog.
22. A dog's sense of smell is 1000x better than humans.
23. Noises humans can detect at a mile dogs can hear 4 miles away.
24. Wolves howl to protect territory and communication.
25. Savolainen thinks dogs are all evolved from 1 place.
26. The study has DNA from 3,000 dogs.
27. East Asia might be the original homeland of dogs.
28. The Inuit migrated ?1000? years ago into the artic with dogs.
29. The sled dog is adapted by: Spine, small/big(to pull), run with rhythm, 1 paw on ground.

30. Sled dogs are the fastest animals over long distances.

31. Sled dogs can find air holes in the ice.

32. Dog has evolved to be able to understand people's words and body language.

33. Sheep dogs can follow commands 1/2 a mile away.

34. Sheep dogs adapted from wolves characteristics: Stalking prey and eyeing sheep.

35. People have used dogs for herding for up to 9000 years.

36. Dogs may have helped domesticate: Sheep, goats, and reindeer.