

Name: _____

How Does a Piano Work?

Answer each question in the form of complete sentences.
All incomplete sentences will be marked wrong!

1. Who made the first piano?
2. When was the first piano made?
3. When were most improvements made on the piano?
4. By what year was the basic piano design created?
5. What particular wood is used to make the sound board?
6. What does the sound board do?
7. What are the bass string of a piano made with?
8. What are the treble strings made of?
9. How many treble strings are on a piano?

10. What does a piano tuner do to the strings to make them vibrate at the right frequency?

11. What two materials are the black keys of the piano sometimes made from?

12. What are the hammers wrapped with?

13. What do the hammers of a piano do?

14. What did the white keys of a piano used to be made out of?

15. What do the backchecks do?

16. How much does the plate of a piano weigh?

17. What do we call the various moving parts of a piano?

18. How many parts does the average vertical piano have?