

Name: _____ Date: _____

Chinese Inventions and Discoveries Crossword Puzzle Clues

Complete the crossword puzzle on page 24 using the clues below about Chinese inventions and discoveries. *Some words may not be in the word box. Use a dictionary.*

ACROSS

DOWN

- 3. Without this invention, humans would never have gotten to the moon.
- 5. Ben Franklin got a charge out of using this invention.
- 6. The moldboard _____ made of cast iron had a central ridge ending in a sharp point that cut the soil, and wings that pushed the soil off. It was said to have begun the agricultural revolution when it came to Holland.
- 9. A mechanical bow and arrow
- 11. Hard and brittle, _____ iron is formed into a particular shape by pouring the liquid metal into a mold.
- 12. The discovery of the _____ of the blood is generally credited to William Harvey in 1628. However, it was discussed in a medical manual in the second century B.C. in China.
- 15. Used to propel bullets from guns
- 17. The medical practice of sticking pins in the body to relieve pain or cure illnesses
- 18. A liquid used in printing
- 20. It's hard to believe that little worms can produce this beautiful thread.
- 21. Without _____ type, printing books would have been difficult.
- 23. A hard, white, translucent ceramic material used to make china
- 24. Without this twisted blade, some planes could not fly and ships could not move.

- 1. Using a _____ to start a fire is better than rubbing two sticks together.
- 2. Used to protect one from the rain or sun
- 4. A board game for two players that is similar to medieval warfare
- 7. A glossy, clear finish applied to many kinds of materials
- 8. We couldn't celebrate Independence Day without them.
- 10. An instrument that measures earthquakes
- 11. A device that helps travelers go in the right direction
- 13. Some call it a manual calculator.
- 14. Made of cellulose pulp, it is used for writing, drawing, and printing.
- 16. A one-wheeled vehicle with handles used to carry small loads
- 19. The horse _____ was a harness that enabled a single horse to haul a ton and a half.
- 22. Other civilizations used coins, but the Chinese pioneered the use of _____ money.

- magnetic compass
- porcelain
- crossbow
- umbrella
- match - ink
- paper (used twice!)
- moveable type
- wheelbarrow
- circulation
- seismograph
- acupuncture
- kite - chess
- propeller
- cast iron
- gunpowder
- abacus
- horse collar
- rocket
- 23 - lacquer
- fireworks

Chinese Inventions and Discoveries Crossword Puzzle

Use the clues on page 23 to complete the puzzle below.

