

Name: _____

Date: _____

Chinese inventions

Acupuncture
Astronomical instruments
Biological pest control
Belt-drive
Bombs, rockets, and fireworks
Suspension bridge
Cast iron
Chain pump / water pump
Compass
Crossbow
Fishing reel
Gunpowder
Helicopter rotor
Hot air balloon
Vaccination
Iron plow
Kite
Matches
Mechanical clock
Paper
Paper money / coins
Parachute
Printing
Rudder
Seismograph
Umbrella
Chop sticks
Toilet paper
Toothbrush
Decimal number system
The number zero
Chess
Playing cards

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Which type of engineer?

Beside each Chinese invention, list the type of engineer who would be most involved in its creation today. There may be more than one answer.

Chinese inventions _____ Type of engineer

Acupuncture
Astronomical instruments
Biological pest control
Belt-drive
Bombs, rockets, and fireworks
Suspension bridge
Cast iron
Chain pump
Compass
Crossbow
Fishing reel
Gunpowder
Helicopter rotor
Hermetically sealed research laboratories
Hot air balloon
Immunology
Iron plow
Kite
Lacquer: the first plastic
"Permanent" lamp
Matches
Mechanical clock
Paddlewheel boat
Paper
Paper Money
Parachute
Phosphorescent paint
Printing
Rudder
Seismograph
Umbrella
Underwater salvage

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Chinese inventions in everyday life

Complete the table with the following information.

1. Choose three to five items from the list of Chinese inventions that relate to your personal life.
2. Tell how each affects you.
3. What other careers use the inventions that you chose?

Invention	How does this invention affect you?	Brainstorm a list of other careers that use the invention.
EX: Chopsticks	My family and I go one day a month to eat Chinese food. We use chopsticks at the restaurant.	Chefs Food critics International business people
1.		
2.		
3.		
4.		
5.		