

Activity Eleven
Sudoku - Gasoline

National Standards:

Thinking and Reasoning

Standard 2. Understands and applies basic principles of logic and reasoning

Standard 3. Effectively uses the mental processes that are based on identifying similarities and differences

Language Arts

Standard 9. Uses viewing skills and strategies to understand and interpret visual media

Objective: To inform students about gasoline and have students solve the puzzle

Skills: Patterns and relationships, problem solving, word identification

GASOLINE SOLUTION (X=image)

E	O	A	L	S	I	N	G	X
X	S	I	O	N	G	E	A	L
N	L	G	X	E	A	O	S	I
L	A	S	I	G	N	X	O	E
I	G	E	S	X	O	A	L	N
O	N	X	E	A	L	S	I	G
S	E	L	A	I	X	G	N	O
G	X	O	N	L	S	I	E	A
A	I	N	G	O	E	L	X	S

Visit www.shell.com/us/energizeyourfuture with your students for more information on gasoline and the refining process.