

Shapes of the Caterpillar Visitors Center

NAME: _____

Before you arrive at the Caterpillar Visitors Center, cut along the lines to create your shape observation booklet. PRINT this book on both sides of the paper.

Find the Caterpillar Power Systems Gallery at the Caterpillar Visitors Center. Look at each display and write down the shapes you see.



RAILWAY SOLUTIONS



Caterpillar, our dealers and customers depend heavily on the rail industry to move machines and parts across the United States.

Name some of the shapes you see.

- | | |
|-------------------------------|-----------|
| Shapes to choose from: | |
| Triangle | Square |
| Circle | Rectangle |
| Quadrilateral | Pentagon |
| Hexagon | Cube |

INDUSTRIAL ENGINES & POWER SOLUTIONS



This model displays agriculture, material handling and construction applications at work.

Name some shapes you see.



Shapes to choose from:

- | | |
|---------------|-----------|
| Triangle | Square |
| Circle | Rectangle |
| Quadrilateral | Pentagon |
| Hexagon | Cube |



MARINE POWER SYSTEMS



Caterpillar provides power vessels such as cruise, ferry, general cargo, tug and salvage, dredge and fishing, offshore and inland waterway segments.

Name some shapes you see.

Shapes to choose from:

- | | |
|---------------|-----------|
| Triangle | Square |
| Circle | Rectangle |
| Quadrilateral | Pentagon |
| Hexagon | Cube |

GAS TURBINE TECHNOLOGY



Solar gas turbine engines provide clean, sustainable energy solutions for customers.

Name some shapes you see.

Shapes to choose from:

- | | |
|---------------|-----------|
| Triangle | Square |
| Circle | Rectangle |
| Quadrilateral | Pentagon |
| Hexagon | Cube |



GLOBAL ELECTRIC POWER SYSTEMS



Caterpillar offers the widest range of generator sets in the industry and can tailor power solutions to fit any customer's needs.

Press the green button to simulate a power outage and watch as the generators restore power.

Name some shapes you see.

Shapes to choose from:

- | | |
|---------------|-----------|
| Triangle | Square |
| Circle | Rectangle |
| Quadrilateral | Pentagon |
| Hexagon | Cube |

OIL AND GAS POWER SOLUTIONS



Cat® engines, drilling modules, transmissions, generator sets and drilling equipment supply power to offshore and land-based operations.

Name some shapes you see.

Shapes to choose from:

Triangle	Square
Circle	Rectangle
Quadrilateral	Pentagon
Hexagon	Cube



Think of another kind of machine or vehicle that takes goods from one place to another. Draw a picture. Use circles, squares, triangles, or rectangles in your drawing.



Write about your drawing.
