

Name \_\_\_\_\_

Pick a Project

Project 7A

## Shoot and Score!



Hockey is a fast game that is played on ice. Players wear skates to move on the ice.

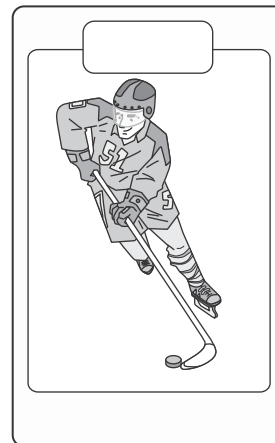
Players use sticks to hit a small, flat object called a puck. When they hit the puck into a net, they make a goal.



Players get points for scoring goals. Players also get points for assists, which is when they help score a goal.

### Your Project Design a Player Card

Choose a hockey team. Look up information about the team from the last 5 years. Find a player who has scored many goals. Make a hockey card with the player's picture on one side. On the back, list the number of goals and assists the player had. Find the total number of points. Show two equations you could use to find the sum.



Season Statistics:

Goals:

Assists:

Points:

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

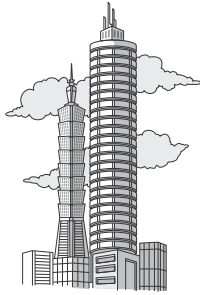
\_\_\_\_\_ = \_\_\_\_\_ + \_\_\_\_\_

Name \_\_\_\_\_

Pick a Project

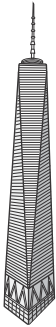
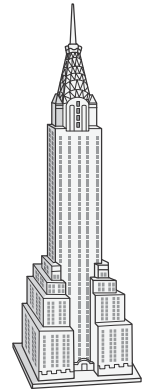
Project 7B

# The Chrysler Building



Skyscrapers are tall buildings. The buildings can have many floors. People live and work in skyscrapers.

The Chrysler Building is a skyscraper in New York City. It was the tallest building in that city at one time.



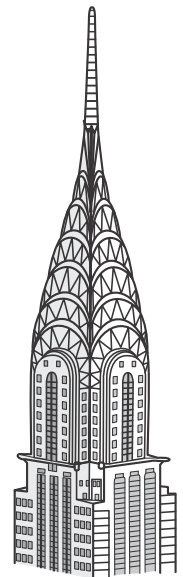
Another skyscraper in New York City is One World Trade Center. It has 104 floors.

## Your Project Build a Skyscraper Model

Look at pictures of the Chrysler Building. Then use clay to make a model of it.

Find the total number of floors in the Chrysler building. In 1930, there was a viewing deck. Do research to find out what floor the deck was on. Then find the number of floors from the viewing deck to the top floor. Write two equations you could use to find the number.

\_\_\_\_\_ ○ \_\_\_\_\_ ○ \_\_\_\_\_  
\_\_\_\_\_ ○ \_\_\_\_\_ ○ \_\_\_\_\_

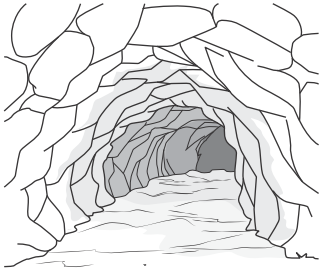


Name \_\_\_\_\_

Pick a Project

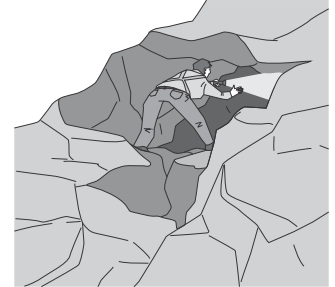
Project 7C

## In the Caves



Caves are large spaces under the ground. They were made by water wearing away rock over thousands of years.

In the U.S., some state parks have caves that can be explored. Many parks offer walking tours through the caves with a guide.



Cathedral Cave is located in Onondaga Cave State Park, Missouri. This state has almost 6,400 caves!

## Your Project Create a Worksheet of Cave Problems

Find information about a state park that has at least one cave. For example, find out how much a tour costs or how many caves there are. Write 4 subtraction or addition number story problems for others to solve. Include at least one 2-step problem. Draw a picture, but do not give away the answers. Make an answer page for your worksheet.

Name \_\_\_\_\_

Solve these problems about Onondaga Cave State Park.

- 1.
- 2.
- 3.
- 4.

