## STEAM

Roller Coasters

## FACT!

* Roller coasters are among the biggest attractions at amusement parks throughout the nation. In the 1920s, often known as the "golden age of roller coasters," there were over 1,500 roller coasters in operation throughout the country.


## DIRECTIONS:

* Choose five roller coasters and location
* Find out how many people can go on the ride in a day.
+ Find number of people can go on the ride, and how long the ride lasts.
+ Find out how long the park is open (operating hours) **Find out how many minutes the park is open- convert your hours into minutes,**
+ OR (if it shows how many people per hour, just multiply it by how many hours the park is open.


## CREATE A CHART WITH YOUR FINDINGS

| Roller Coaster name <br> and location | How many people a <br> ride | Amount of time of <br> coaster | How many people in <br> a day |
| :--- | :---: | :---: | :---: |
| California Screamin' <br> California Adventure <br> 8:00-10:00 (14 <br> hours) | 24 |  |  |
| \#2 |  | 3 min |  |
| \#3 |  |  |  |
| \#4 |  |  |  |
| \#5 |  |  |  |

## STEAM

S looking up facts about a roller coaster

T using technology to look up facts and pictures of roller coasters

E engineering a chart about roller coaster

A creating an artistic poster
$M$ finding the number of people that can go on the rollercoaster in a day

