

Name: _____

Date: _____

Gears in Action

For today's activity you will be looking at a variety of gears on the internet. For each gear system you see, you will answer the same questions. All of the gear pictures can be found on Mr. Collinson's webpage.

Questions:

1. What is the gear system?
2. What is the gear system used for?
3. How many gears are being used?
4. What types of gears are being used?
5. Is the system used to change speed or direction (or both)?
6. What is the input to make the system work?

System #1:

1. _____
2. _____

3. _____
4. _____
5. _____
6. _____

System #2:

1. _____
2. _____

3. _____
4. _____
5. _____
6. _____

System #3:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

System #4:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

System #5:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____