



Give a brief description of what a linkage is:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

1). With clear communication Sketch out a **Reverse Motion Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_

2). With clear communication Sketch out a **Push-Pull Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_

3). With clear communication Sketch out a **Bell Crank Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_

4). With clear communication Sketch out a **Bell Crank (for Bicycle) Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_

5). With clear communication Sketch out a **Parallel Motion Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_

6). With clear communication Sketch out a **Treadle Linkage**, label all its parts, direction of input/output and write a description of its use.

USE: \_\_\_\_\_