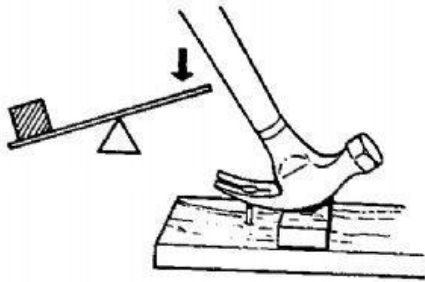
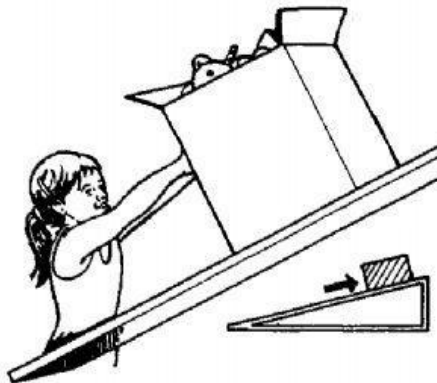


Simple Machines Drag and Drop: lever pulley wheel and axle inclined plane wedge screw

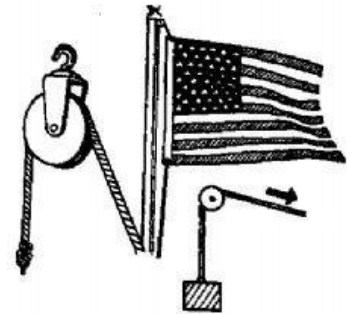
A. _____



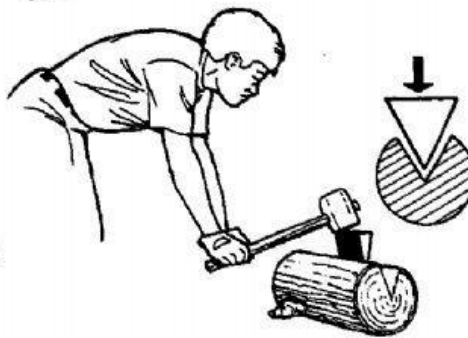
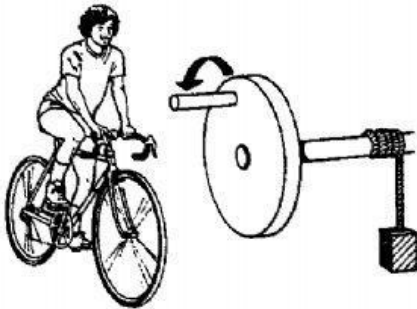
B. _____



C. _____

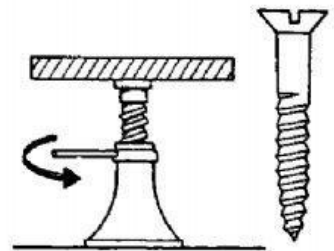


D. _____



E. _____

F. _____



3. Identify the following simple machines.

- | | |
|--|---|
| a. sloping surface _____ | d. spiral inclined plane _____ |
| b. rope over a wheel _____ | e. wheel connected to a shaft _____ |
| c. bar pivoting on a fixed point _____ | f. slope tapering to a sharp edge _____ |

4. Name the simple machine used to do the following.

- | | |
|-----------------------------|---|
| a. chop wood _____ | d. fasten pieces of wood _____ |
| b. load railroad cars _____ | e. reduce friction on rolling objects _____ |
| c. remove tacks _____ | f. raise and lower a sail _____ |

5. Write the word or words that will make each sentence a true statement.

Drag and Drop: effort energy simple

- A machine can never do more work than the amount of _____ put into it.
- No matter how complex machines seem, they are all forms of six _____ machines.
- Simple machines help us make better use of our _____.