



A. Complete the following statements:

1. Levers were first described by a scientist whose name is
2. The crowbar is considered a class lever, but the manual broom is a class lever.
3. and are examples of second class levers.

B. Give reasons for:

1. Water pump is a lever.

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2. Wheelbarrow is a 2nd class lever.

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C. Write the scientific term:

1. A rigid bar that rotate around fixed point and has effort force and a resistance force. (.....)
2. Levers have the effort force between the resistance force and fulcrum. (.....)
3. The fixed point of a rigid bar. (.....)

D. Correct the following sentences without changing the underlined words:

1. The coal holder is used in increasing distance.
2. The fulcrum between the resistance and effort force in the 2nd class lever.
3. The scissors is a second class lever.

E. Define:

Lever:

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