

NAME.....

DATE.....

QUESTION 1

Which of the following words can NOT be used to describe a moment?

- A. Turning Effect
- B. Torque
- C. Centripetal Force
- D. Pivotal Force

QUESTION 2

Which of the following will create the largest pressure?

- A. An ant stepping on a stone
- B. An elephant stepping on a pin tack
- C. A cat stepping on a pillow
- D. A human stepping on a paper

QUESTION 3

The Hooke's Law for a spring under its elastic limit suggests that:

- A. The extension is inversely proportional to the load
- B. The extension is exponentially proportional to the load
- C. The extension has nothing to do with the load
- D. The extension is directly proportional to the load

QUESTION 4

The force that acts on strings are known as?

- A. Tension
- B. Energy
- C. Power
- D. Pull

QUESTION 5

Mass of objects can be measured by which of the following?

- A. Thermometers
- B. Voltmeters
- C. Physical Balances
- D. None Of The Above