


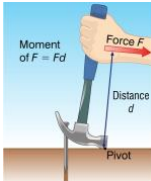

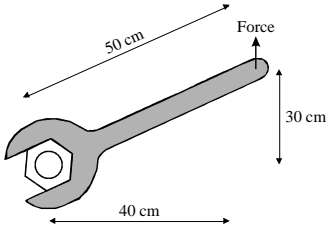




<p>Moments </p> <p>State, in words, what a Moment is</p>	<p>mrbakerssciencesstuff.com</p> <p>1 of 4</p>
<p>Moments </p> <p>What is the equation to calculate a moment? State the quantities and units</p>	<p>mrbakerssciencesstuff.com</p> <p>2 of 4</p>
<p>Moments </p> <p>A hammer pulls a nail out of a piece of wood as shown. The force on the hammer = 50 N, and the distance from pivot = 0.30 m. Calculate the moment about the pivot.</p> 	<p>mrbakerssciencesstuff.com</p> <p>3 of 4</p>
<p>Moments </p> <p>A nut was tightened using a moment of 120 newton metres, as shown below. Calculate the force needed to undo the nut.</p> 	<p>mrbakerssciencesstuff.com</p> <p>4 of 4</p>

Instructions:

- (1) Answer the questions.
- (2) Watch the clip and correct your answers.
- (3) Print out, fold over on dotted line and make into flashcards.
- (4) Use for retrieval quizzes.

