

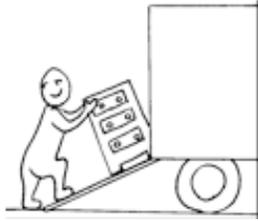
Name _____ period _____

7th Grade DO NOW

7.7A Contrast situations where work is done with situations where no work is done.

Date _____

Work is defined as distance moved times force used. Look at the picture and determine if work was done on the dresser when it was moved from the bottom of the ramp to the truck.



1. Underline the question.
2. Box the important vocabulary words.
3. Tell something else you know about this topic.

4. Answer the question in the space below.

Date _____

If the dresser in the picture above weighed 2 times as much, how much more work would be done when moving it from the bottom of the ramp to the truck?

1. Underline the question.
2. Box the important vocabulary words.
3. Tell something else you know about this topic.

4. Answer the question in the box.



Date _____

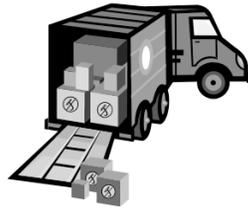
If the dresser in the picture weighed 5 times as much, how much more work would be done?

1. Underline the question.
2. Box the important vocabulary words.
3. Tell something else you know about this topic.

4. Answer the question in the space below.

Date _____

If the boxes in the picture weighed 3 times as much as shown how much work is being done on the boxes as they are shown?



1. Underline the question.
2. Box the important vocabulary words.
3. Tell something else you know about this topic.

4. Answer the question in the space below.

Date _____

Explain your answer to yesterday's question.

1. Underline the question.
2. Box the important vocabulary words.
3. Tell something else you know about this topic.

4. Answer the question in the space below.

W X W O L W C X Z H D G R Z U
Y B S M T E U T E N B A Q C G
S C L Y G Z E D G F U X Y I P
F U N G J D G H U G V L N I M
P O U E A X I P W I V E E L U
C U R J I M D N C O T X W P R
C B L C W C L W C Z M R T O C
A U Y L E O I S A L W U O W L
V L W Y E G R F X T I Z N E U
R K E Q O Y V K F A T N S R F
V D F V R N Z R Q E V S E L G
E P K Z E D M A C H I N E D O
C W I V A R B M J W E R C S D
P K Q I C A G H R M C X N R M
F W T R W T U S E L U O J K U

MACHINE
EFFICIENCY
INCLINED
FORCE
WORK
POWER
LEVER
PULLEY
SCREW
WHEEL
AXLE
JOULES
NEWTONS
WATTS
FULCRUM

