

Label the parts of the micrometer:

A. \_\_\_\_\_

B. \_\_\_\_\_

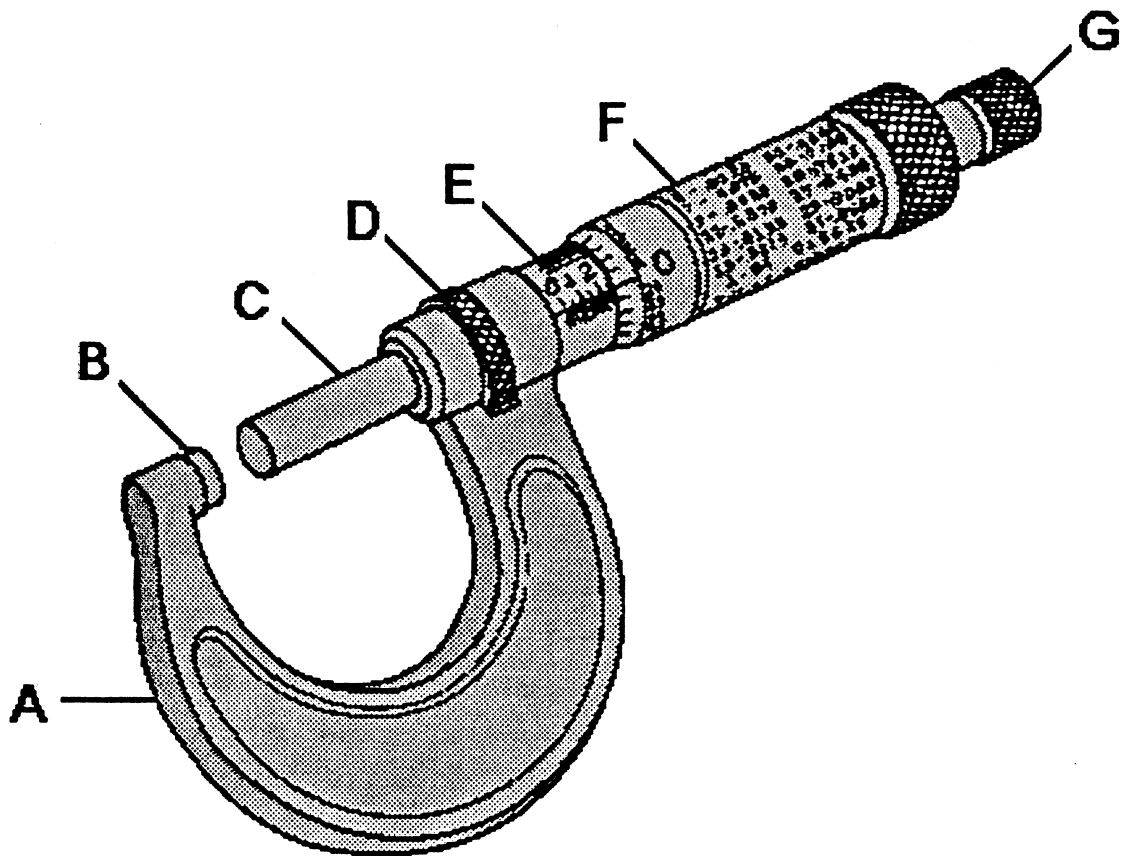
C. \_\_\_\_\_

D. \_\_\_\_\_

E. \_\_\_\_\_

F. \_\_\_\_\_

G. \_\_\_\_\_



Label the parts of the micrometer:

A. FRAME

B. ANVIL

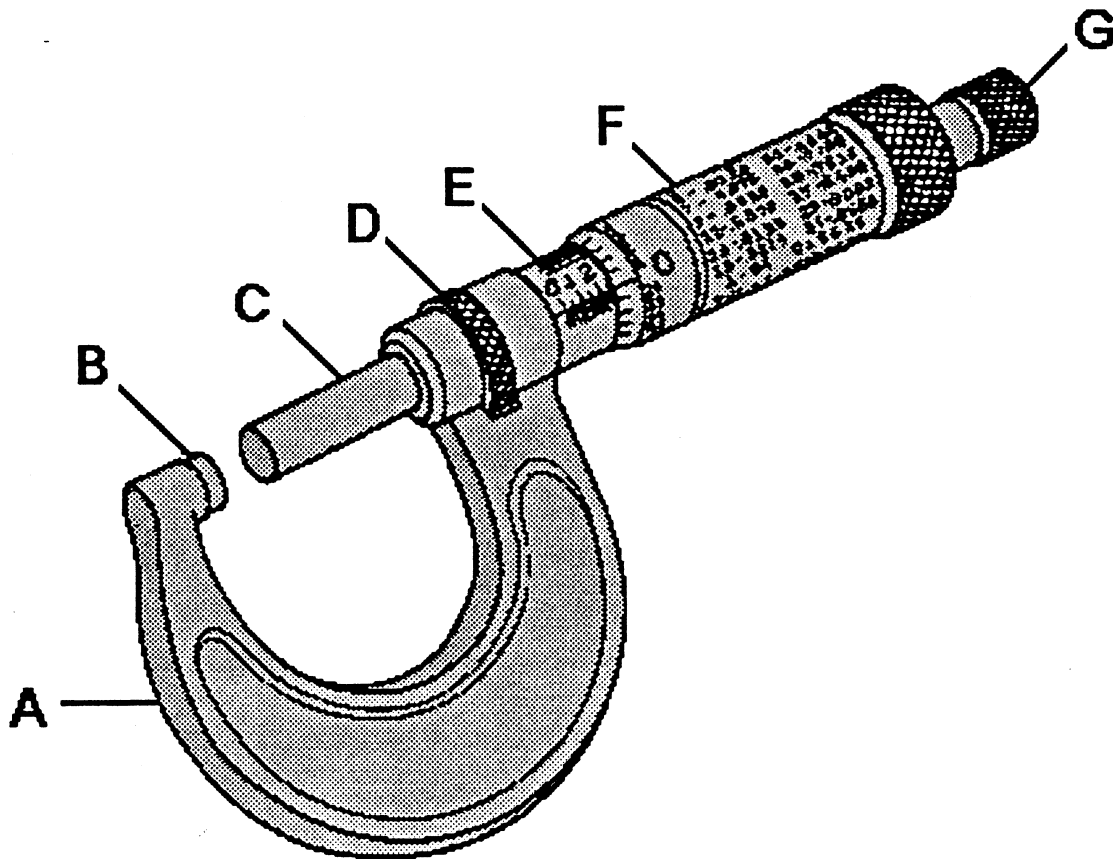
C. SPINDLE

D. LOCK NUT

E. SLEEVE

F. THIMBLE

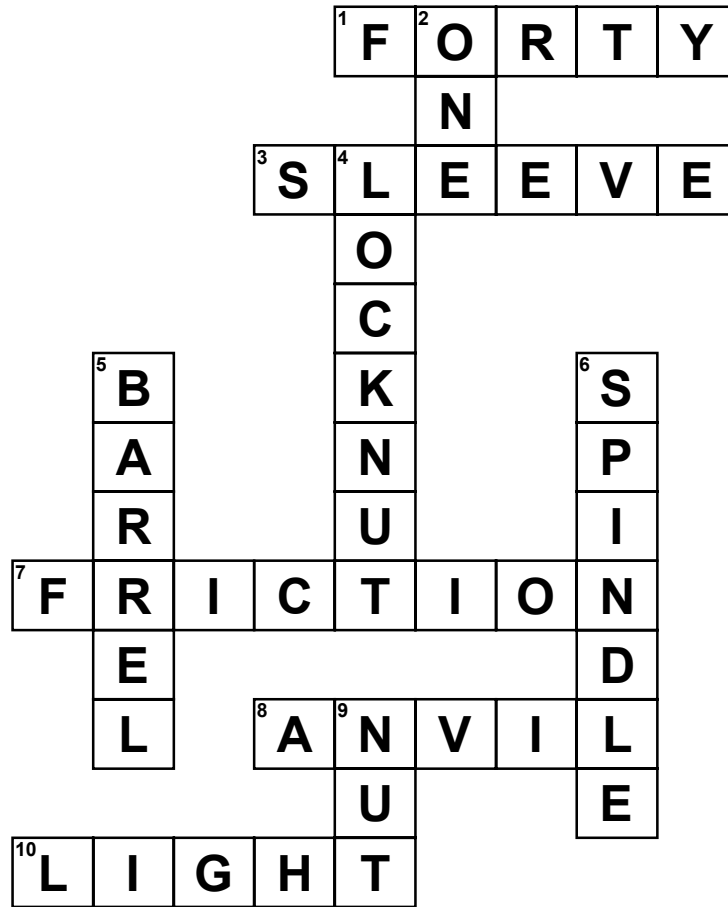
G. RATCHET STOP



## Reading th Micrometer

Word List
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Anvil  
 Barrel  
 Forty  
 Friction  
 Light  
 Lock nut  
 Nut  
 One  
 Sleeve  
 Spindle



ACROSS
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1. The screw threads in a standard inch micrometer have \_\_\_\_\_ threads to the inch.
3. Has markings to show how far the spindle has moved.
7. In order to have each person arrive at the same measurement micrometers have a \_\_\_\_\_ thimble
8. The part of the micrometer firmly attached to the frame.
10. The international inch is based on a wavelength of \_\_\_\_\_.

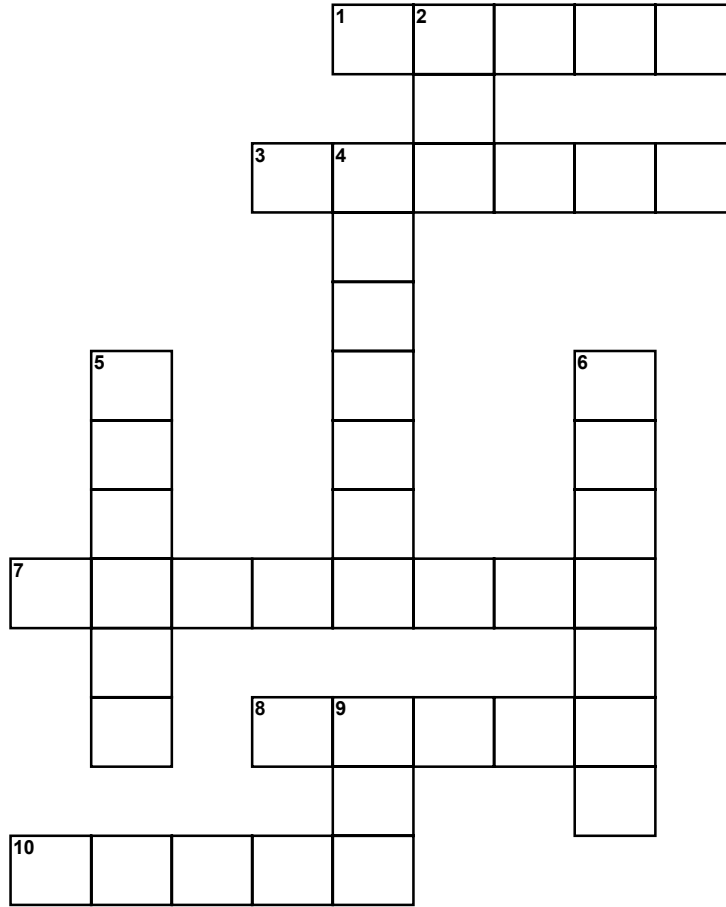
DOWN
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2. Micrometers measure a distance of \_\_\_\_\_ inch(es).
4. Locks the spindle in place.
5. The \_\_\_\_\_ spring keeps the thimble in place.
6. Turning the thimble on a micrometer moves the \_\_\_\_\_.
9. If the anvil is worn the micrometers accuracy can be adjusted using the adjusting \_\_\_\_\_.

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# Reading The Micrometer

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

ANVIL  
BARREL  
DISTANCE  
FRAME

FRICION  
INSIDE  
MICROMETER  
OUTSIDE

RATCHET  
SLEEVE  
SPINDLE  
THIMBLE

VERNIER

## Reading The Micrometer

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

ANVIL  
BARREL  
DISTANCE  
FRAME

FRICION  
INSIDE  
MICROMETER  
OUTSIDE

RATCHET  
SLEEVE  
SPINDLE  
THIMBLE

VERNIER

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Multiple Choice  
Fill in the Blank  
Review Sheets  
Secret Code  
Scrambled Word  
Mix & Match  
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