

Name: \_\_\_\_\_

Period: \_\_\_\_\_

M.T.H.S. - Auto Tech  
Mr. S. Carlson

Your Total Percent: \_\_\_\_\_ %

Date: \_\_\_\_\_

**BASIC ENGINE PARTS & CYCLES****Auto Tech Unit Activities Checksheet Version 1.2**

No.	Activity Description	Date	Percent	Your Initials
1.	<b>Read Chapter 10 - Fundamentals Of Engine Operation (pp. 76-81) (5%):</b> Take careful note of all pictures, diagrams, and their captions. (You must do #2 to get credit for #1.)		5?	
2.	<b>Do Chapter 10 Q's &amp; A's (p. 81: 1-12) (5%):</b> For most credit use correct Q, A, space form. <b>SEE REVERSE SIDE.</b>		5?	
3.	<b>Air Density Activity Sheet (15%):</b> Obtain activity sheet and complete responses to questions.		15?	
4.	<b>Read Chapter 11 - Types of Automotive Engines (pp. 82-91) (5%):</b> Take careful note of all pictures, diagrams, and their captions. (You must do #5 to get credit for #4.)		5?	
5.	<b>Do Chapter 11 Q's &amp; A's (p. 91: 1-15) (5%):</b> For most credit use correct Q, A, space form. <b>SEE REVERSE SIDE.</b>		5?	
6.	<b>Basic Automobile Engine Parts Activity Sheet (10%):</b> Use activity sheet handout and follow all instructions.		10?	
7.	<b>Basic Engine 4-Stroke-Cycle Activity Sheet (10%):</b> Use activity sheet handout and follow all instructions.		10?	
8.	<b>Video Notes on IC Engine Explained - Part 1 (16:24) (10%):</b> View video and take organized notes. Exceed a half page, single-spaced for most credit. <u>Each vid on separate page w. title (Basic Engine Parts &amp; Operation).</u>		10?	
9.	<b>Video Notes on IC Engine Explained - Part 2 (11:24) (10%):</b> View video and take organized notes. Exceed a half page, single-spaced for most credit. <u>Each vid on separate page w. title (Lubrication &amp; Valve Operation).</u>		10?	
10.	<b>Video Notes on ABC's of the Gasoline Engine (16:40) (10%):</b> View video and take organized notes <b>only on basic engine</b> information. Exceed a half page, single-spaced for most credit. <u>Each vid on separate page w. title.</u>		10?	
11.	<b>Basic Engine Parts &amp; Cycles Unit Study Guide (10%):</b> Use study guide handout and follow all instructions.		10?	
12.	<b>Basic Engine Parts &amp; Cycles Unit Study Game (Separate):</b> Use study game handout and follow all instructions.		--	
13.	<b>This Check Sheet Turned In (5%):</b> Include all above parts <b>in order</b> and <b>STAPLE THEM NEATLY</b> to this checksheet and <b>place total percent at top</b> to the right of your name. <b>0% here if you include any fuzzy spiral notebook papers.</b>		5?	
14.	<b>Other Assignment(s) and Quiz:</b> Do any additional assignments for this unit and also study all above parts and take quiz on day given.		--	

## How To Do Q, A, Space Form

### Instructions:

1. Use 8-1/2" x 11" 3-hole notebook paper. Try **NOT** to use spiral bound or 8" x 10-1/2".
2. Write in Your Name and Period # at the top as shown below.
3. Leave a blank space between the Title and Question 1.
4. Write the question number just to the left of the red line.
5. Write in a capitol "Q:" just to right of red line and write out question.
6. Write a capitol "A:" in the **next open line** as shown below and write out your answer.
7. Leave a blank space at shown below.
8. Start next question as in # 4 above and continue until assignment completed.

	Your Name	Period #
	Chapter #: Chapter Title, Page #'s	
	(Leave this space blank.)	
1.	Q: Write out the question exactly from book or a simplified version here. It may go more than one line.	
	A: Research and write out your answer to the question here. It may go more than one line also.	
	(Leave this space blank.)	
2.	Q: Write out the question exactly from book or a simplified version here. It may go more than one line.	
	A: Research and write out your answer to the question here. It may go more than one line also.	
	(Leave this space blank.)	
3.	Q: Write out the question exactly from book or a simplified version here. It may go more than one line.	
	A: Research and write out your answer to the question here. It may go more than one line also.	
	(Leave this space blank.)	
4.	Q: Write out the question exactly from book or a simplified version here. It may go more than one line.	
	A: Research and write out your answer to the question here. It may go more than one line also.	
	(Leave this space blank.)	