

## TUGAS 2 : ALTERNATIVE FUEL

Tuliskan jawaban yang tepat dengan mencocokkan kolom-kolom kosong pada pertanyaan dengan list jawaban yang tersedia dari A-R. Kemudian buat alasan yang benar untuk setiap jawabannya

A. -44	J. 10
B. heavier	K. frostbite
C. colorless	L. 0.504
D. 1	M. 1.50
E. 1 1/2%	N. lighter
F. 24	O. 270
G. 15.5	P. 1/2
H. natural gas	Q. 6
I. NPPA 58	R. 1.5

1. Propane vapor is \_\_\_\_\_ than air.
2. Propane liquid weighs \_\_\_\_\_ as much as water.
3. Propane expands in volume \_\_\_\_\_ times when it boils and changes from liquid to vapor.
4. The specific gravity of propane vapor is \_\_\_\_\_.
5. The stoichiometry ratio for propane by weight is \_\_\_\_\_:1.
6. Propane is produced by the processing of crude oil and/or \_\_\_\_\_.
7. Propane liquid is \_\_\_\_\_ than water.
8. The boiling point of propane liquid at normal atmospheric pressure is \_\_\_\_\_ degrees F.
9. The ideal air-to-fuel ratio of propane by volume is \_\_\_\_\_:1.
10. The specific gravity of propane liquid is \_\_\_\_\_.
11. Liquid propane can cause \_\_\_\_\_ when it comes in contact with body tissue.
12. Propane liquid expands approximately \_\_\_\_\_ percent for every \_\_\_\_\_ degrees F increase in temperature.
- 13.