

SMALL ENGINES

Name: _____ Club: _____

BEGINNING

Leader's
Date Initials

You will be required to learn:

1. The meaning of the following terms or phrases: (15%)
 - ▶ 2 stroke _____
 - ▶ 4 stroke _____
 - ▶ intake stroke _____
 - ▶ compression stroke _____
 - ▶ power stroke _____
 - ▶ exhaust stroke _____

2. You will demonstrate the location of the following parts and their purpose
 - ▶ air cleaner _____
 - ▶ spark plug _____
 - ▶ fuel tank _____
 - ▶ choke lever _____
 - ▶ oil filler plug _____
 - ▶ piston _____
 - ▶ camshaft _____
 - ▶ connecting rod _____
 - ▶ valve(s) _____
 - ▶ carburetor _____
 - ▶ block _____

3. You will be required to: (30%)
 - ▶ Remove the spark plug, and regap it if it is necessary. _____
 - ▶ Check out and start a 2 or 4 cycle engine and adjust to proper running speed. _____

4. You will be given a quiz: (40%)
 - ▶ Take a twenty question true/false Quiz and pass it with 70% _____

Total points _____ Leader's Signature _____ Date _____