

PIPER EMERGENCY EXAM

(Closed Book)

NAME: _____ DATE TAKEN _____

RAW SCORE(%) _____ DATE CORRECTED TO 100% _____

PILOT'S SIGNATURE _____ INSTRUCTOR SIGNATURE _____

PA-28-161 _____ PA-28-181 _____ PA-28-201 _____ (Supplemental questions on other side)

WRITE THE EMERGENCY PROCEDURES FOR THE FOLLOWING:

A---ENGINE FIRE DURING START

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

B----ENGINE FIRE IN FLIGHT

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

C---ENGINE POWER LOSS IN FLIGHT (CRUISE)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

D---EMERGENCY APPROACH AND LANDING

(APPROACH)

(WHEN COMMITTED TO LAND)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

E-----

FILL IN THE BLANKS

WARRIOR

SPEED

ARCHER

_____ kts

V_{ne}

_____ kts

_____ kts 2440#

V_a

_____ kts 2550#

_____ kts 2100#

V_a

_____ kts 2200#

_____ kts 1531#

V_a

_____ kts 1634#

_____ kts

V_{fe}

_____ kts

_____ kts

Best Glide Speed
at Max Gross Weight

_____ kts

PIPER ARROW IV EMERGENCY EXAM

Closed Book. If you have done the Warrior and/or Archer on the other side of this questionnaire, skip A and B

NAME _____ DATE TAKEN _____

RAW SCORE (%) _____ DATE CORRECTED TO 100% _____

PILOT'S SIGNATURE _____ INSTRUCTOR SIGNATURE _____

WRITE THE EMERGENCY PROCEDURES FOR THE FOLLOWING:

A-----ENGINE FIRE DURING START

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

B-----ENGINE FIRE IN FLIGHT

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

C-----ENGINE POWER LOSS IN FLIGHT (CRUISE)

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | |

D-----EMERGENCY APPROACH AND LANDING

(APPROACH)

(WHEN COMMITTED TO LAND)

- | | |
|----------|-----------|
| 1. _____ | 6. _____ |
| 2. _____ | 7. _____ |
| 3. _____ | 8. _____ |
| 4. _____ | 9. _____ |
| 5. _____ | 10. _____ |
| | 11. _____ |
| | 12. _____ |

E-----

FILL IN THE BLANKS

Vne _____ kts

Va _____ kts at 2750# Va _____ kts at 2500# Va _____ kts at 1863#

Vfe _____ kt Best glide speed @max gross _____ kts

Maximum gear retraction speed _____ kts

Maximum gear extension speed and maximum speed with the gear extended _____ kts

04 Apr 03

L J L 03