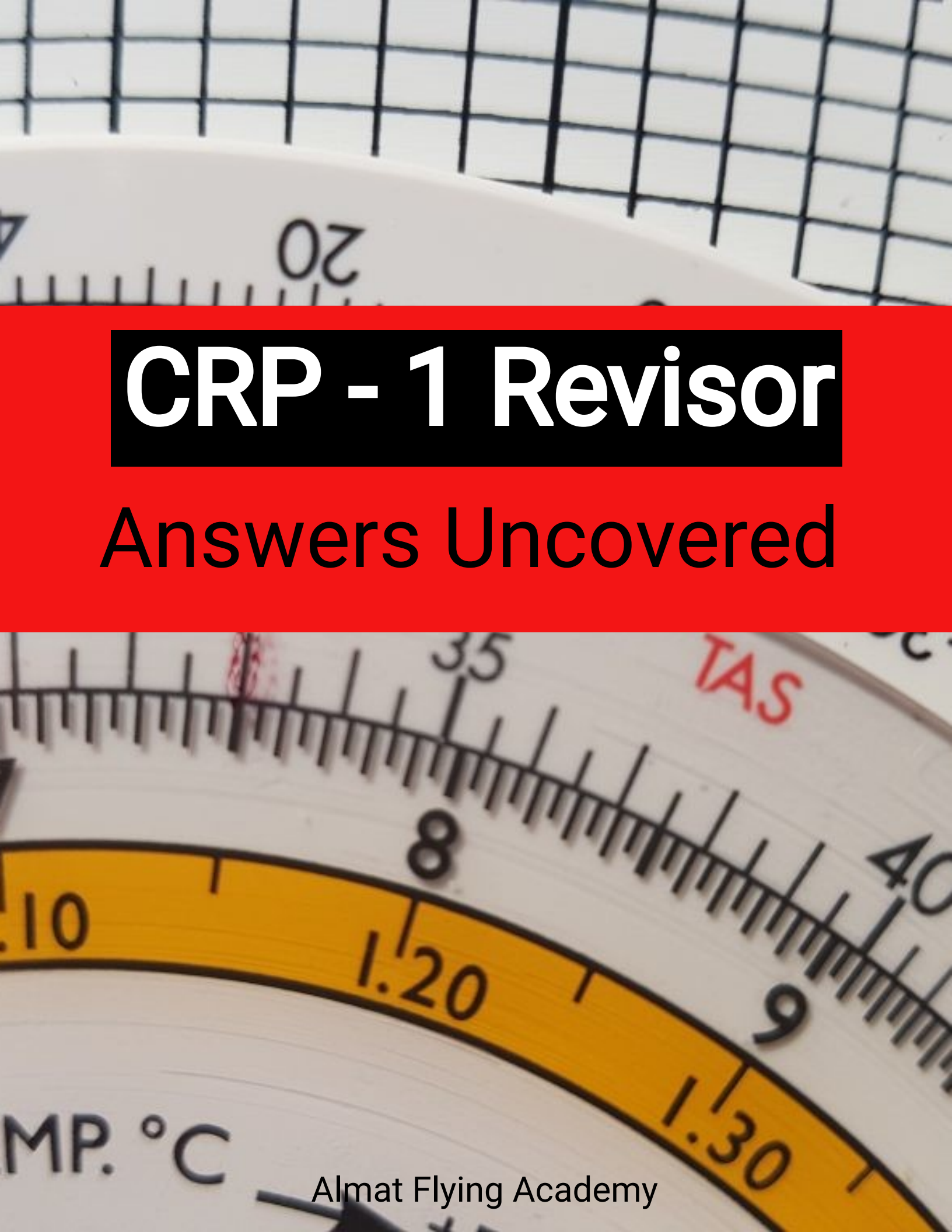
CRP - 1 Revisor
Answers Uncovered
TAS
1.20
1.30
Almat Flying Academy

1 In 60 Rule

1. 1.05 nm
2. 5 nm
3. 8° Left
4. 8.23° Right

Altitude

1. 11000 ft
2. 3000 ft
3. 9125 ft
4. 4310 ft

Converting Weights & Measures

1. 486 KG
2. 2.51 IMP GAL
3. 13.8 IMP GAL
4. 2960 LBS
5. 48.6 LBS
6. 2430 KG
7. 79.25 LTR
8. 95.5 KG
9. 681 US GAL
10. 15.8 KG
11. 203 LTR
12. 224 LBS
13. 12.5 US GAL
14. 651 LBS
15. 1.87 IMP GAL
16. 3430 LTR
17. 2.3 IMP GAL
18. 51.5 US GAL

Fuel & Endurance

1. 7 hours 15 mins
2. 5 hours 15 mins
3. 18.6 US gallons per hour
4. 29.9 litres per hour
5. 2.45 US GAL
6. 25.5 IMP GAL

Speed, Distance & Time

1. 95 kts
2. 136 kts
3. 219 NM
4. 191 NM
5. 26 min
6. 3 hours 23 min
7. 129 kts TAS
8. 75.5 kts RAS
9. 550 ft
10. 752 metres
11. 319 metres
12. 7820 yards
13. 0.142 NM
14. 45600 ft
15. 15.3 NM
16. 856 KM

17. 3990 STAT M
18. 32.2 KM
19. 1080 STAT M
20. 357 NM

Temperature conversion

1. 93˚F
2. 16.8˚C

Wind & Track

1. 9 kts, yes within crosswind limits
2. 14 kts and no you are not within crosswind limits
3. HDG 138˚ and GS 112 kts
4. HDG 216° and GS 97 kts
5. Track 214˚ and TAS is 121 kts
6. Track 020° and TAS 104 kts
7. 083/31
8. 190/40

Thank you for purchasing our CRP-1 Revisor booklet.

The Second booklet (CRP-1 Answers un-covered) details all of the answers to the questions listed.

Don't forget, if you need any help with answering questions in the booklet, **we also have ground school available in house or online.**

We also have our CRP-1 Master Class Course available to purchase, covering all of the aspects of the questions detailed in the booklet.

All available on our website: almat.co.uk