

E6B Quiz

	Wind/Temp	Calibrated Airspeed	Pressure Altitude	True Course	Distance	Fuel Burn
1	3207+04	110	8,500	265	230	11gph
2	2710+06	120	9,500	010	265	9gph
3	1820+01	118	15,500	090	252	16gph
4	3425-02	148	12,500	190	310	14gph
5	2215+01	150	11,500	110	275	14gph
6	3040-10	195	16,500	205	450	19gph
7	3615+20	115	10,500	267	220	12gph
8	9900+15	126	8,500	326	153	12.5gph
9	2911+07	165	12,500	270	540	21gph
10	2007+10	110	9,500	175	345	8gph

Find the following: Wind correction angle, True heading, Magnetic heading, True airspeed, Ground speed, Enroute time, Fuel used, Density altitude.
Note: Magnetic variation is 14 E.

	Wind Correction Angle	True Heading	Magnetic Heading	True Airspeed	Ground Speed	Enroute Time	Fuel Used	Density Altitude
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								