ACROSS
2. A __________ combustion ramjet is traditionally known as scramjet. (10)
5. __________ anthropometry are measured in working positions and take into account body movement and flexibility. (10)
6. A cockpit is generally designed around the _______ eye position. (6)
7. Pressure breathing without chest counterpressure will result in pressure breathing _______. (7)
9. One of the early findings of post-decompression collapse is an increase in the blood _______. (11)
10. __________ is the ability of Anthropomorphic Test Devices to duplicate the biomechanical responses of a human exposed to identical impact conditions. (11)
12. Oxygen paradox most probably occurs due to the combination of hypotension with __________. (10)
14. The H in SHELL model refers to _______. (8)
15. __________ disorientation can also be called force disorientation. (10)
16. If the brightness of an image in each eye differs by more than 10%, there is significant degradation of _______. (10)

DOWN
1. Automation is a tool to aid, not replace, the pilot is the philosophy of _______ aircraft manufacturer. (6)
2. __________ refers to a sensation of weight that is acting in a direction that is no longer vertical with respect to the earth. (12)
3. __________ is a method in which the body is photographed and the dimensions are measured. (14)
4. Rigid water immersion suits work on the principle of development of __________ pressure which opposes similar forces produced in the cardiovascular system. (11)
5. The negative-G strap is part of a _______ point harness. (4)
7. S in STOL aircraft stands for _______. (5)
8. True Airspeed is equivalent airspeed corrected for __________ and pressure altitude. (11)
11. Exposure to +Gz acceleration _______ plasma renin levels. (9)
13. Illusion of depth by depicting distant objects as paler, less detailed, and usually bluer than near objects is called as _______ perspective. (6)

The solution is on p. N31.