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(3) Question 1. circle one	A) EEPROM
(3) Question 2. circle one	B) global RAM
(3) Question 3. circle one	C) stack RAM (function can't change it)
(3) Question 4. circle one	B) global RAM
(3) Question 5. circle one	C) stack RAM
(10) Question 6. circle one	A or C, but A is better
(5) Question 7. give an integer	$1.5 * 32 = 48$
(5) Question 8. give a value	$0.00001 * -10542 = -0.10542$
(5) Question 9. give two values	Smallest = $-128/64 = -2$ largest = $127/64$
(5) Question 10. circle one	$10/0.1 = 100$ A) unsigned char
(5) Question 11. circle one	A, this sets the interrupt vector
(2) Question 12. give A-UU	LL) scan
(2) Question 13. give A-UU	MM) stabilize
(2) Question 14. give A-UU	FF) profile or DD) performance debugging
(2) Question 15. give A-UU	F) busy waiting (same as gadfly)
(2) Question 16. give A-UU	HH) real-time
(2) Question 17. give A-UU	S) interrupt acknowledge
(2) Question 18. give A-UU	B) ALU, H) CPU, or EE) processor
(2) Question 19. give A-UU	TT) volatile
(2) Question 20. give A-UU	Y) I _{OL}
(2) Question 21. give A-UU	AA) non-intrusiveness
(15) Question 22. Part a) DDRT = 0x40; Part b) PORTT ^= 0x40;	(15) Question 23. <pre> if (((PORTH&0x02)==0) && ((PORTH&0x04)==0x04)) { PORTH = 0x20; } if ((PORTH&0x06)==0x04) { PORTH = 0x20; } </pre>