

What are the results of these shifts?

- a) 00111011 logical left shift by 3 11011000
- b) 00111011 logical right shift by 3 00000111
- c) 00111011 arithmetic left shift by 3 11011000
- d) 00111011 arithmetic right shift by 3 00000111
- e) 10111001 logical right shift by 3 00010111
- f) 10111001 arithmetic right shift by 3 11110111
- g) 10111001 barrel shift right by 3 00110111