6.1.1(a)

true

6.1.1(c)

false

6.1.1(d)

true

6.1.3(c)

1

6.1.3(d)

-68

6.2.1(b)

2

6.2.1(d)

0

6.2.5(a)

{{17,-93}, {108,130,-57}, {-110,1111,0}, {232}}

6.3.1(a)

25

6.3.1(c)

22 \* 3 \* 7

6.3.2(a)

63

6.3.2(c)

10,108

6.4.1(a)

144

6.4.2(b)

8

6.5.1(a)

gcd(56, 24) = 14 = 56(1) – 42(1)

6.5.2(a)

25

6.6.1(a)

53

6.6.2(b)

(63)16

6.6.3(b)

(1 1111 1100)2

6.7.2(b)

4

6.7.2(c)

5

6.8.1(b)

BINARY

6.8.1(d)

HIGH FIVE

6.8.5(a)

71

6.8.5(c)

25

6.8.6(a)

yes

k = -2089

1322 = (3411 + -2089) mod 4657