* 1. age = 23, name = Land Grant
  2. age = 23, name = Land Grant

1. 39.06

32.00

8

7.50

39

Length of Message = 45

3. a. outfile.open(“travel.dat”);

b. cout << fixed << setprecision(2);

c. outfile << distance << endl << speed << endl;

d. travelTime = distance / speed; outfile << traveltime << endl;

e. #include<fstream>

#include<iomanip>

#include<iostream>

4.

1. ?%!!
2. a b c d

##

c. Flying Coding

5. a)

i) Grade is C.

score = 70

ii) Grade is C.

score = 70

b)

i)

score = 80

ii) Grade is C.

score = 70

6.

1. iii (26)
2. i (0)
3. i (0)

7.

1. Runs 5 times

output:

55 50

b. Runs 4 times

output:

80 80

c. Runs 1 time

output:

7 20

d. Runs 3 times

output:

35 35

e. Runs 4 times

output:

40 30

f. runs 0 times

output:

5 30

8. (see included file prob8.cpp)

output:

value = 200