

EXAM 4**Applied Math MA39**

23. Find the number of hours and minutes between:

a. 8:15 A.M. and 10:45 A.M.

b. 7:30 A.M. and 3:10 P.M.

24. Change:

a. 1550 hours to regular time

b. 10:30 P.M. to military time

25. Change as specified. Round off your answers to the nearest *tenth* of a unit when necessary.

a. 200 cm to in.

b. 50 mi. to km

c. 100 m to yd.

d. 5 kg to lb.

e. 200 g to oz.

f. 60 liquid quarts to liters

26. Find, to the nearest *whole unit*:

a. the number of grams in 26 pounds

b. the number of feet in half a kilometer