

a)

b) 13.3

c)

d) decimal point

e) unlike fraction

f)

g)

h) Two places to right

i) 326.9

j) 514.5

9a) 12.02, 21.12, 20.12

$$12.02 < 20.12$$

b) 1253.236

$$1000 + 200 + 50 + 3 + 0.2 + 0.03 + 0.006$$

c) 0.68

d) 36.23, 56.20, 36.02

e) A) 56.20, 36.23, 36.02

$$c) 9.23$$

$$= \frac{923}{100} = 9.23$$

$$3a) 10.1 + 100.01 + 11.11 + 101.011$$

$$= 222.231$$

$$b) 1200. - 1050.36$$

$$= 149.64$$

$$c) 2000 - 236.45 - 589.963 + 0.3659$$

$$= 2000 + 0.3659 - 589.963 - 236.45$$

$$= 2000.3659 - 236.45 - 589.963$$

$$= 1736.9159 - 589.963$$

$$= 1146.9529$$

$$d) 3.456 \times 3.65$$

$$= 12.6144$$

$$e) 51.2 \div 5000$$

$$= 0.01024$$