PRY MATH PG 91-92 EX 60 COMBINED OPERATIONS IN DECIMALS

1) **a.**
$$13.478 - (7.243 + 3.34) = 2.895$$

b. (
$$17.465 + 10.82$$
) $-10.486 = 17.799$

c.(
$$3.467 + 6.67) + (1.92 - 0.85) = 11.207$$

d.
$$(4.28 - 1.79) + (6 - 1.08) = 7.41$$

2) **a)**
$$29.14 * 9.2 / 0.2 = 1340.44$$

b)
$$5 * 1.6 / 0.08 = 100$$

c)
$$1.2 * 0.012 / 0.12 = 0.0012$$

d)
$$9.6 * 10.8 / 0.06 * 0.09 = 1920$$

3) **a)**
$$2.5(43.9 + 6.1) = 125$$

b)
$$(0.633 + 8.017)1.2 = 10.38$$

4) **a)**
$$0.8(23.6 - 14.3) = 7.44$$

b)
$$(83.4 - 35.7)1.6 = 76.32$$

5) **a)**
$$3.6 + 7.8 / 0.2 = 42.6$$

b)
$$38.4 + 16.5 / 0.9 =$$
56.73

6) **a)**
$$19.3 - 2.5 / 2.4 = 18.2583$$

b)
$$47.53 - 21.14 / 1.3 = 31.2684$$

- 7) Kagendo spent sh 30.10 on stamps. If each stamp was worth 70 ct (70 cents), how many stamps is she buy? **21**
- 8) A roll of a cloth 540 m long was cut into equal pieces, each 3.6 m. If each piece was enough of a dress, how many dresses wrw made from the role? **1944**