1. 7×90 euros = 630 euros.

Let x = CAD.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{1.64876} \diagup = \diagdown \frac{630}{x}$$

$$x = \$1038.72$$

2.   Let x = CAD.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{0.000774} \diagup = \diagdown \frac{33500\,000}{x}$$

$$x = \$25,929$$

3.   a) Let x = Pesos.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{0.0927} = \frac{x}{1250}$$

$$\frac{0.0927x}{0.0927} = \frac{1250}{0.0927}$$

$$x = 13484.36.$$

b)   Let X = Philippines pesos.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{0.02839} = \frac{X}{1250}$$

$$0.02839 \, X = 1250$$

$$X = 44,029.59 \text{ pesos.}$$

c)   Let X = Riyal.

$$\frac{1}{rate} = \frac{FOR}{CAD.}$$

$$\frac{1}{0.3338} = \frac{X}{1250}$$

$$0.3338 \, X = 1250$$

$$X = 3744.76 \text{ riyals}$$

$$0.3338 \, X \quad 1250$$

$$0.3338 \, X = 1250$$

$$X = 3744.76 \text{ riyals}$$

4.   a)   Let x = real.

$$\frac{1}{rate} = \frac{FOR}{CAD.}$$

$$\frac{1}{0.6578} = \frac{X}{1025.}$$

$$0.6578 \, X = 1025$$

$$X = 1558.22 \text{ reals}$$

(b)   Let x = dollars

$$\frac{1}{rate} = \frac{For}{CAD.}$$

$$\frac{1}{1.500} = \frac{x}{1025.}$$

$$1.5 X = 1025$$

$$X = 683.33 \text{ dollars}$$

(c)   Let x = euro

$$\frac{1}{rate} = \frac{For}{CAD.}$$

$$\frac{1}{1.6877} = \frac{x}{1025.}$$

$$1.6877 X = 1025.$$

$$X = 607.34 \text{ euros.}$$

$$1.6877 X = 1025.$$

$$X = 607.34 \text{ euros.}$$

5.   a)   Let x = CAD.

$$\frac{1}{rate} = \frac{For}{CAD.}$$

$$\frac{1}{1.8413} = \frac{497.94}{x}$$

$$X = {}^{\$}916.86$$

No. = $1225 - 916.86 = {}^{\#}308.14$

(b)

Let x = pounds.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{1.9681} = \frac{x}{308.14}$$

$$\frac{1.9681\, x}{1.9681} = \frac{308.14}{1.9681}$$

$$x = 156.57 \text{ pounds}.$$

$$x = 156.57 \text{ pounds}.$$

6.

Let x = yen.

$$\frac{1}{rate} = \frac{FOR}{CAD}$$

$$\frac{1}{0.012579} = \frac{x}{1100}$$

$$\frac{0.012579\, x}{0.012579} = \frac{1100}{0.012579}$$

$$x = 87,447.33$$

SPENT
YENS.

$$87\,447.33 - 34\,979 = 52\,468.33.$$

Let X = wons.

$$\frac{1}{rate} = \frac{FOR}{South\ Korea}$$

$$\frac{1}{14.0152} \diagdown \diagup = \frac{52\ 468.33}{X}$$

$$X = 735354.14$$

SpenT

$$735354.14 - 551\ 512. = 183842.14$$

Let X = CAD.

$$\frac{1}{rate} = \frac{FOR}{CAD.}$$

$$\frac{1}{0.000774} \diagdown \diagup = \frac{183842.14}{X}$$

$$X = 142.29.$$