**Conversions**

**The Answers**

#### Exercise 1

**1.** Express 0.5g in milligrams

* 500mg

**2.** Express 1.8g in milligrams

* 1800mg

**3.** Express 0.1g in milligrams

* 100mg

**4.** Express 2.5g in milligrams

* 2500mg

**5.** Express 0.125g in milligrams

* 125mg

**6.** Express 0.25g in milligrams

* 250mg

**7.** Express 0.01g in milligrams

* 10mg

**8.** Express 1.24g in milligrams

* 1240mg

**9.** Express 1.2g in milligrams

* 1200mg

**10.** Express 0.8g in milligrams

* 800mg

#### Exercise 2

**1.** Express 0.1mg in micrograms

* 100mcg

**2.** Express 10mg in micrograms

* 10 000mcg

**3.** Express 0.6mg in micrograms

* 600mcg

**4.** Express 0.24mg in micrograms

* 240mcg

**5.** Express 0.002 mg in micrograms

* 2mcg

**6.** Express 1.6mg in micrograms

* 1600mcg

**7.** Express 0.076mg in micrograms

* 76mcg

**8.** Express 0.56mg in micrograms

* 560mcg

**9.** Express 1.28mg in micrograms

* 1280mcg

**10.** Express 0.8mg in micrograms

* 800mcg

#### Exercise 3

**1.** Express 500mg in grams

* 0.5g

**2.** Express 1600mg in grams

* 1.6g

**3.** Express 1000mg in grams

* 1g

**4.** Express 100mg in grams

* 0.1g

**5.** Express 125mg in grams

* 0.125g

**6.** Express 250mg in grams

* 0.25g

**7.** Express 750mg in grams

* 0.75g

**8.** Express 50mg in grams

* 0.05g

**9.** Express 2500mg in grams

* 2.5g

**10.** Express 800mg in grams

* 0.8g

#### Exercise 4

**1.** Express 750mcg in milligrams

* 0.75mg

**2.** Express 500mcg in milligrams

* 0.5mg

**3.** Express 1200 mcg as milligrams

* 1.2mg

**4.** Express 100mcg as milligrams

* 0.01mg

**5.** Express 80mcg as milligrams

* 0.08mg

**6.** Express 3000 mcg as milligrams

* 3mg

**7.** Express 400mcg as milligrams

* 0.4mg

**8.** Express 50mcg as milligrams

* 0.05mg

**9.** Express 20 000mcg as milligrams

* 20mg

**10.** Express 2500mcg as milligrams

* 2.5mg