

**Remember: 1 mile  $\approx$  1.6 km**  
**5 miles  $\approx$  8 km**

**Examples:** Change each of the following measurements into the units given.

**1) 10 miles into km**

$$= 2 \times 5 \text{ miles} \approx 2 \times 8 \text{ km} = 16 \text{ km}$$

**2) 24 km into miles**

$$= 3 \times 8 \text{ km} \approx 3 \times 5 \text{ miles} = 15 \text{ miles}$$

**Exercise:** Change each of the following measurements into the units given.

1. 20 miles into km.

9. 240 km into miles.

2. 40 km into miles.

10. 70 miles into km.

3. 50 miles into km.

11. 2 miles into km.

4. 35 miles into km.

12. 72 km into miles.

5. 800 km into miles.

13. 85 miles into km.

6. 200 miles into km.

14. 4.8 km into miles.

7. 160 km into miles.

15. 9 miles into km.

8. 0.5 miles into km.

16. 6.4 km into miles.