

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 x 5 miles \approx 2 x 8 km = 16 km

2) 24 km into miles
= 3 x 8km \approx 3 x 5 miles = 15 miles

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

1. 20 miles into km. **32 km**

9. 240 km into miles. **150 miles**

2. 40 km into miles. **25 miles**

10. 70 miles into km. **112 km**

3. 50 miles into km. **80 km**

11. 2 miles into km. **3.2 km**

4. 35 miles into km. **56 km**

12. 72 km into miles. **45 miles**

5. 800 km into miles. **500 miles**

13. 85 miles into km. **136 km**

6. 200 miles into km. **320 km**

14. 4.8 km into miles. **3 miles**

7. 160 km into miles. **100 miles**

15. 9 miles into km. **14.4 km**

8. 0.5 miles into km. **0.8 km**

16. 6.4 km into miles. **4 miles**