

## Exercises — Units of conversion

1. Convert 25,000 feet to miles.
2. Convert 10 decimeters to yards.
3. Convert 1400 yards to furlongs.
4. You have decided to carpet a 21-foot by 33-foot room in your house, and you have decided on a carpet that costs \$22.00 per square yard. How much will it cost you to carpet the room?
5. Convert 6,000 square decameters to sections.
6. Convert 7 acres to square meters.
7. Convert 5,000,000 square feet to sections.
8. Convert 8 square yards to square centimeters.
9. Convert 86 square decimeters to square hectometers.
10. Convert 31.5 cubic centimeters to cubic feet.
11. Convert 25,000 cubic feet to cubic yards.
12. Convert 10 cubic decimeters to cubic yards.
13. Convert 1400 cubic yards to cubic meters.