

Converting Between m^2 , hm^2 and km^2 (E)

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: $\times \div ^2 ^3$.



1. Convert 0.00000085 km^2 to m^2
2. Convert $49\,000 \text{ hm}^2$ to km^2
3. Convert $1\,600\,000 \text{ m}^2$ to km^2
4. Convert 4909 km^2 to hm^2
5. Convert $417\,900 \text{ m}^2$ to hm^2
6. Convert 964.1 km^2 to hm^2
7. Convert 0.244 hm^2 to m^2
8. Convert 0.000034 km^2 to m^2
9. Convert $27\,320\,000\,000 \text{ m}^2$ to km^2
10. Convert 1500 m^2 to hm^2

Converting Between m², hm² and km² (E) Answers

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: × ÷ 2³.



1. Convert 0.00000085 km² to m²
 $0.00000085 \text{ km}^2 \times 100 \times 100 \times 100 = 0.85 \text{ m}^2$
2. Convert 49 000 hm² to km²
 $49\,000 \text{ hm}^2 \div 100 = 490 \text{ km}^2$
3. Convert 1 600 000 m² to km²
 $1\,600\,000 \text{ m}^2 \div 100 \div 100 \div 100 = 1.6 \text{ km}^2$
4. Convert 4909 km² to hm²
 $4909 \text{ km}^2 \times 100 = 490\,900 \text{ hm}^2$
5. Convert 417 900 m² to hm²
 $417\,900 \text{ m}^2 \div 100 \div 100 = 41.79 \text{ hm}^2$
6. Convert 964.1 km² to hm²
 $964.1 \text{ km}^2 \times 100 = 96\,410 \text{ hm}^2$
7. Convert 0.244 hm² to m²
 $0.244 \text{ hm}^2 \times 100 \times 100 = 2440 \text{ m}^2$
8. Convert 0.000034 km² to m²
 $0.000034 \text{ km}^2 \times 100 \times 100 \times 100 = 34 \text{ m}^2$
9. Convert 27 320 000 000 m² to km²
 $27\,320\,000\,000 \text{ m}^2 \div 100 \div 100 \div 100 = 27\,320 \text{ km}^2$
10. Convert 1500 m² to hm²
 $1500 \text{ m}^2 \div 100 \div 100 = 0.15 \text{ hm}^2$