

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

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8490 hm^2 to km^2
2. Convert 0.00118 km^2 to m^2
3. Convert 5.744 hm^2 to m^2
4. Convert $11\,600 \text{ m}^2$ to hm^2
5. Convert 42 hm^2 to km^2
6. Convert $29\,000\,000 \text{ m}^2$ to km^2
7. Convert $324\,700 \text{ m}^2$ to hm^2
8. Convert 0.009283 km^2 to m^2
9. Convert 0.0048 km^2 to m^2
10. Convert 40.7 km^2 to hm^2

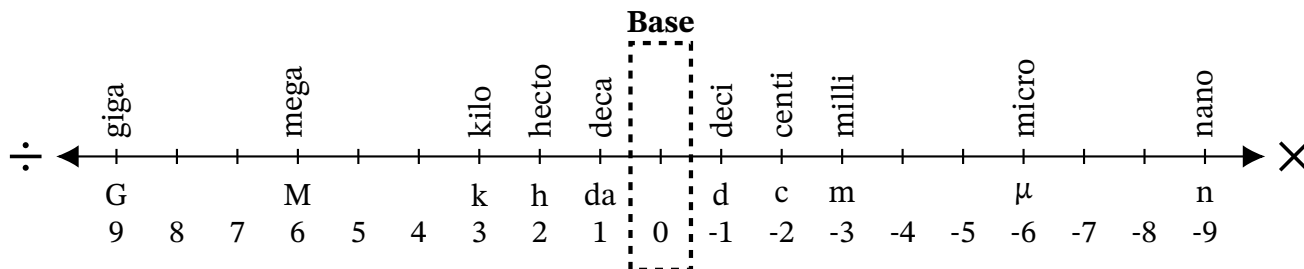
Converting Between m², hm² and km² (D) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8490 hm² to km²

$$8490 \text{ hm}^2 \div 100 = 84.9 \text{ km}^2$$

2. Convert 0.00118 km² to m²

$$0.00118 \text{ km}^2 \times 100 \times 100 \times 100 = 1180 \text{ m}^2$$

3. Convert 5.744 hm² to m²

$$5.744 \text{ hm}^2 \times 100 \times 100 = 57\,440 \text{ m}^2$$

4. Convert 11 600 m² to hm²

$$11\,600 \text{ m}^2 \div 100 \div 100 = 1.16 \text{ hm}^2$$

5. Convert 42 hm² to km²

$$42 \text{ hm}^2 \div 100 = 0.42 \text{ km}^2$$

6. Convert 29 000 000 m² to km²

$$29\,000\,000 \text{ m}^2 \div 100 \div 100 \div 100 = 29 \text{ km}^2$$

7. Convert 324 700 m² to hm²

$$324\,700 \text{ m}^2 \div 100 \div 100 = 32.47 \text{ hm}^2$$

8. Convert 0.009283 km² to m²

$$0.009283 \text{ km}^2 \times 100 \times 100 \times 100 = 9283 \text{ m}^2$$

9. Convert 0.0048 km² to m²

$$0.0048 \text{ km}^2 \times 100 \times 100 \times 100 = 4800 \text{ m}^2$$

10. Convert 40.7 km² to hm²

$$40.7 \text{ km}^2 \times 100 = 4070 \text{ hm}^2$$