

# 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  $710,000 m^2$  to  $km^2$
2. Convert  $842,000,000 m^2$  to  $km^2$
3. Convert  $0.00001711 km^2$  to  $m^2$
4. Convert  $2,012,000,000 m^2$  to  $hm^2$
5. Convert  $0.059 km^2$  to  $hm^2$
6. Convert  $876 km^2$  to  $hm^2$
7. Convert  $0.02262 km^2$  to  $m^2$
8. Convert  $8,760,000 m^2$  to  $hm^2$
9. Convert  $0.011 hm^2$  to  $m^2$
10. Convert  $457 hm^2$  to  $km^2$

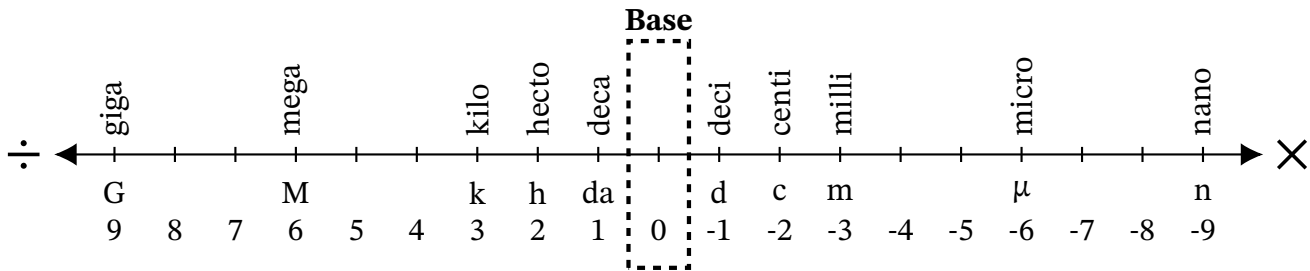
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

Complete each conversion. Symbols for copying and pasting: × ÷ 2<sup>3</sup>.



1. Convert 710,000 m<sup>2</sup> to km<sup>2</sup>  
 $710,000 \text{ m}^2 \div 100 \div 100 \div 100 = 0.71 \text{ km}^2$
2. Convert 842,000,000 m<sup>2</sup> to km<sup>2</sup>  
 $842,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 842 \text{ km}^2$
3. Convert 0.00001711 km<sup>2</sup> to m<sup>2</sup>  
 $0.00001711 \text{ km}^2 \times 100 \times 100 \times 100 = 17.11 \text{ m}^2$
4. Convert 2,012,000,000 m<sup>2</sup> to hm<sup>2</sup>  
 $2,012,000,000 \text{ m}^2 \div 100 \div 100 = 201,200 \text{ hm}^2$
5. Convert 0.059 km<sup>2</sup> to hm<sup>2</sup>  
 $0.059 \text{ km}^2 \times 100 = 5.9 \text{ hm}^2$
6. Convert 876 km<sup>2</sup> to hm<sup>2</sup>  
 $876 \text{ km}^2 \times 100 = 87,600 \text{ hm}^2$
7. Convert 0.02262 km<sup>2</sup> to m<sup>2</sup>  
 $0.02262 \text{ km}^2 \times 100 \times 100 \times 100 = 22,620 \text{ m}^2$
8. Convert 8,760,000 m<sup>2</sup> to hm<sup>2</sup>  
 $8,760,000 \text{ m}^2 \div 100 \div 100 = 876 \text{ hm}^2$
9. Convert 0.011 hm<sup>2</sup> to m<sup>2</sup>  
 $0.011 \text{ hm}^2 \times 100 \times 100 = 110 \text{ m}^2$
10. Convert 457 hm<sup>2</sup> to km<sup>2</sup>  
 $457 \text{ hm}^2 \div 100 = 4.57 \text{ km}^2$