

# Converting Between $m^2$ , $hm^2$ and $km^2$ (I)

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

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

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

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



1. Convert 19 000 000  $m^2$  to  $hm^2$
2. Convert 8 520 000  $m^2$  to  $hm^2$
3. Convert 76 590 000  $m^2$  to  $km^2$
4. Convert 0.009497  $km^2$  to  $m^2$
5. Convert 9400  $hm^2$  to  $km^2$
6. Convert 0.6955  $km^2$  to  $m^2$
7. Convert 0.45  $km^2$  to  $hm^2$
8. Convert 0.00002644  $km^2$  to  $m^2$
9. Convert 4.9  $km^2$  to  $hm^2$
10. Convert 227 300 000  $m^2$  to  $hm^2$

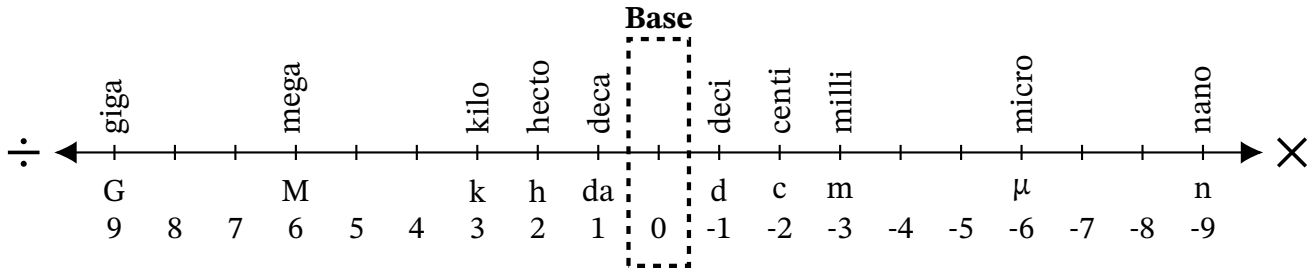
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (I) Answers

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

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

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

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



1. Convert 19 000 000 m<sup>2</sup> to hm<sup>2</sup>  
 $19\,000\,000\text{ m}^2 \div 100 \div 100 = 1900\text{ hm}^2$
2. Convert 8 520 000 m<sup>2</sup> to hm<sup>2</sup>  
 $8\,520\,000\text{ m}^2 \div 100 \div 100 = 852\text{ hm}^2$
3. Convert 76 590 000 m<sup>2</sup> to km<sup>2</sup>  
 $76\,590\,000\text{ m}^2 \div 100 \div 100 \div 100 = 76.59\text{ km}^2$
4. Convert 0.009497 km<sup>2</sup> to m<sup>2</sup>  
 $0.009497\text{ km}^2 \times 100 \times 100 \times 100 = 9497\text{ m}^2$
5. Convert 9400 hm<sup>2</sup> to km<sup>2</sup>  
 $9400\text{ hm}^2 \div 100 = 94\text{ km}^2$
6. Convert 0.6955 km<sup>2</sup> to m<sup>2</sup>  
 $0.6955\text{ km}^2 \times 100 \times 100 \times 100 = 695\,500\text{ m}^2$
7. Convert 0.45 km<sup>2</sup> to hm<sup>2</sup>  
 $0.45\text{ km}^2 \times 100 = 45\text{ hm}^2$
8. Convert 0.00002644 km<sup>2</sup> to m<sup>2</sup>  
 $0.00002644\text{ km}^2 \times 100 \times 100 \times 100 = 26.44\text{ m}^2$
9. Convert 4.9 km<sup>2</sup> to hm<sup>2</sup>  
 $4.9\text{ km}^2 \times 100 = 490\text{ hm}^2$
10. Convert 227 300 000 m<sup>2</sup> to hm<sup>2</sup>  
 $227\,300\,000\text{ m}^2 \div 100 \div 100 = 22\,730\text{ hm}^2$