

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

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

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

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

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



1. Convert 94 100 000 000  $m^2$  to  $km^2$
2. Convert 12 000  $hm^2$  to  $km^2$
3. Convert 0.00323  $hm^2$  to  $m^2$
4. Convert 0.000081  $km^2$  to  $m^2$
5. Convert 0.000238  $km^2$  to  $m^2$
6. Convert 0.08327  $km^2$  to  $m^2$
7. Convert 90 800  $hm^2$  to  $km^2$
8. Convert 4600  $m^2$  to  $hm^2$
9. Convert 939 000 000  $m^2$  to  $hm^2$
10. Convert 489  $km^2$  to  $hm^2$

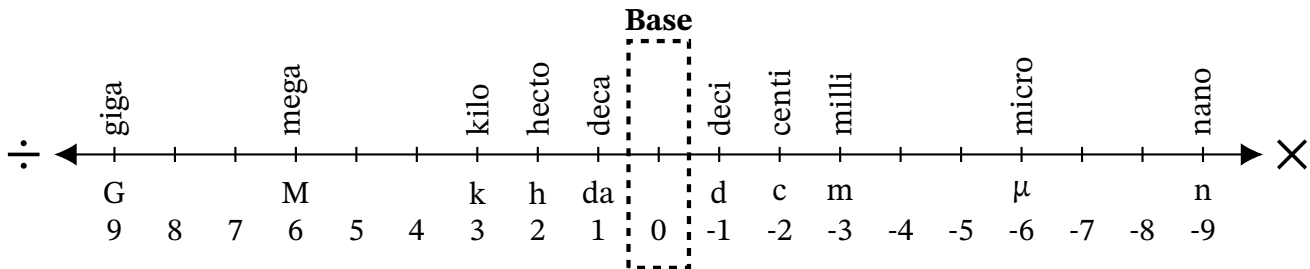
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (C) Answers

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

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

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

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



1. Convert 94 100 000 000 m<sup>2</sup> to km<sup>2</sup>

$$94\ 100\ 000\ 000\ \text{m}^2 \div 100 \div 100 \div 100 = 94\ 100\ \text{km}^2$$

2. Convert 12 000 hm<sup>2</sup> to km<sup>2</sup>

$$12\ 000\ \text{hm}^2 \div 100 = 120\ \text{km}^2$$

3. Convert 0.00323 hm<sup>2</sup> to m<sup>2</sup>

$$0.00323\ \text{hm}^2 \times 100 \times 100 = 32.3\ \text{m}^2$$

4. Convert 0.000081 km<sup>2</sup> to m<sup>2</sup>

$$0.000081\ \text{km}^2 \times 100 \times 100 \times 100 = 81\ \text{m}^2$$

5. Convert 0.000238 km<sup>2</sup> to m<sup>2</sup>

$$0.000238\ \text{km}^2 \times 100 \times 100 \times 100 = 238\ \text{m}^2$$

6. Convert 0.08327 km<sup>2</sup> to m<sup>2</sup>

$$0.08327\ \text{km}^2 \times 100 \times 100 \times 100 = 83\ 270\ \text{m}^2$$

7. Convert 90 800 hm<sup>2</sup> to km<sup>2</sup>

$$90\ 800\ \text{hm}^2 \div 100 = 908\ \text{km}^2$$

8. Convert 4600 m<sup>2</sup> to hm<sup>2</sup>

$$4600\ \text{m}^2 \div 100 \div 100 = 0.46\ \text{hm}^2$$

9. Convert 939 000 000 m<sup>2</sup> to hm<sup>2</sup>

$$939\ 000\ 000\ \text{m}^2 \div 100 \div 100 = 93\ 900\ \text{hm}^2$$

10. Convert 489 km<sup>2</sup> to hm<sup>2</sup>

$$489\ \text{km}^2 \times 100 = 48\ 900\ \text{hm}^2$$