

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

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

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

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

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



1. Convert  $0.00045 \text{ hm}^2$  to  $m^2$
2. Convert  $62,300,000,000 \text{ m}^2$  to  $km^2$
3. Convert  $0.401 \text{ km}^2$  to  $hm^2$
4. Convert  $0.0039 \text{ hm}^2$  to  $m^2$
5. Convert  $0.0000776 \text{ km}^2$  to  $m^2$
6. Convert  $25.6 \text{ km}^2$  to  $hm^2$
7. Convert  $14,110 \text{ hm}^2$  to  $km^2$
8. Convert  $6,855,000,000 \text{ m}^2$  to  $km^2$
9. Convert  $297,200,000,000 \text{ m}^2$  to  $km^2$
10. Convert  $471,000 \text{ m}^2$  to  $hm^2$

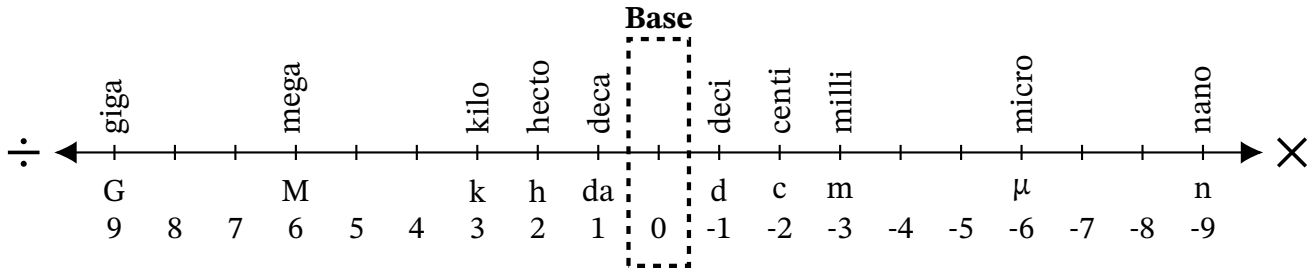
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (A) Answers

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

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

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

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



1. Convert 0.00045 hm<sup>2</sup> to m<sup>2</sup>

$$0.00045 \text{ hm}^2 \times 100 \times 100 = 4.5 \text{ m}^2$$

2. Convert 62,300,000,000 m<sup>2</sup> to km<sup>2</sup>

$$62,300,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 62,300 \text{ km}^2$$

3. Convert 0.401 km<sup>2</sup> to hm<sup>2</sup>

$$0.401 \text{ km}^2 \times 100 = 40.1 \text{ hm}^2$$

4. Convert 0.0039 hm<sup>2</sup> to m<sup>2</sup>

$$0.0039 \text{ hm}^2 \times 100 \times 100 = 39 \text{ m}^2$$

5. Convert 0.0000776 km<sup>2</sup> to m<sup>2</sup>

$$0.0000776 \text{ km}^2 \times 100 \times 100 \times 100 = 77.6 \text{ m}^2$$

6. Convert 25.6 km<sup>2</sup> to hm<sup>2</sup>

$$25.6 \text{ km}^2 \times 100 = 2560 \text{ hm}^2$$

7. Convert 14,110 hm<sup>2</sup> to km<sup>2</sup>

$$14,110 \text{ hm}^2 \div 100 = 141.1 \text{ km}^2$$

8. Convert 6,855,000,000 m<sup>2</sup> to km<sup>2</sup>

$$6,855,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 6855 \text{ km}^2$$

9. Convert 297,200,000,000 m<sup>2</sup> to km<sup>2</sup>

$$297,200,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 297,200 \text{ km}^2$$

10. Convert 471,000 m<sup>2</sup> to hm<sup>2</sup>

$$471,000 \text{ m}^2 \div 100 \div 100 = 47.1 \text{ hm}^2$$

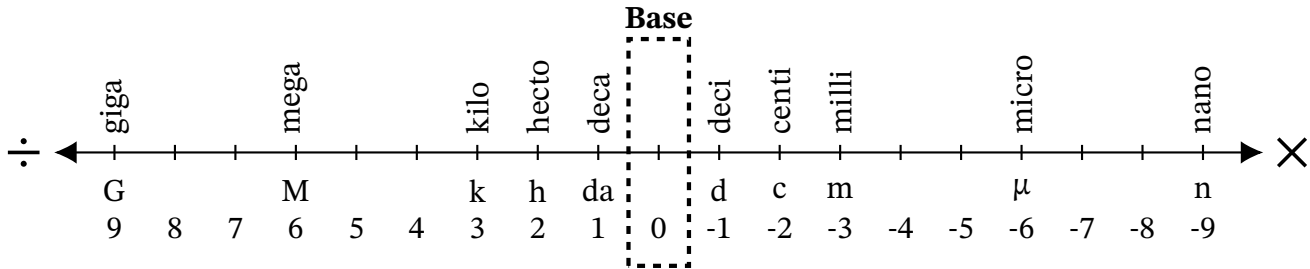
## Converting Between $m^2$ , $hm^2$ and $km^2$ (B)

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

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

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

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



1. Convert  $5459 \text{ km}^2$  to  $\text{hm}^2$
2. Convert  $881,000 \text{ hm}^2$  to  $\text{km}^2$
3. Convert  $9,510,000 \text{ m}^2$  to  $\text{km}^2$
4. Convert  $707,100,000 \text{ m}^2$  to  $\text{hm}^2$
5. Convert  $2878 \text{ km}^2$  to  $\text{hm}^2$
6. Convert  $0.00295 \text{ km}^2$  to  $\text{m}^2$
7. Convert  $0.0000396 \text{ km}^2$  to  $\text{m}^2$
8. Convert  $728,000,000 \text{ m}^2$  to  $\text{hm}^2$
9. Convert  $32.35 \text{ hm}^2$  to  $\text{m}^2$
10. Convert  $83,550,000 \text{ m}^2$  to  $\text{km}^2$

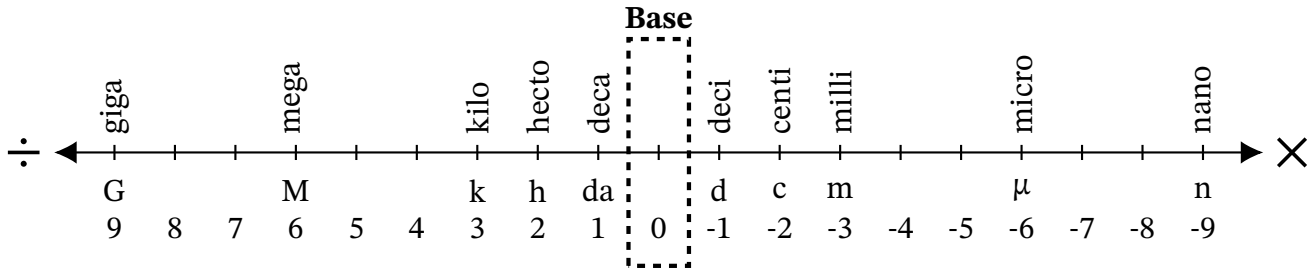
## Converting Between $m^2$ , $hm^2$ and $km^2$ (B) Answers

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

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

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

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



1. Convert  $5459 \text{ km}^2$  to  $\text{hm}^2$   
 $5459 \text{ km}^2 \times 100 = 545,900 \text{ hm}^2$
2. Convert  $881,000 \text{ hm}^2$  to  $\text{km}^2$   
 $881,000 \text{ hm}^2 \div 100 = 8810 \text{ km}^2$
3. Convert  $9,510,000 \text{ m}^2$  to  $\text{km}^2$   
 $9,510,000 \text{ m}^2 \div 100 \div 100 \div 100 = 9.51 \text{ km}^2$
4. Convert  $707,100,000 \text{ m}^2$  to  $\text{hm}^2$   
 $707,100,000 \text{ m}^2 \div 100 \div 100 = 70,710 \text{ hm}^2$
5. Convert  $2878 \text{ km}^2$  to  $\text{hm}^2$   
 $2878 \text{ km}^2 \times 100 = 287,800 \text{ hm}^2$
6. Convert  $0.00295 \text{ km}^2$  to  $\text{m}^2$   
 $0.00295 \text{ km}^2 \times 100 \times 100 \times 100 = 2950 \text{ m}^2$
7. Convert  $0.0000396 \text{ km}^2$  to  $\text{m}^2$   
 $0.0000396 \text{ km}^2 \times 100 \times 100 \times 100 = 39.6 \text{ m}^2$
8. Convert  $728,000,000 \text{ m}^2$  to  $\text{hm}^2$   
 $728,000,000 \text{ m}^2 \div 100 \div 100 = 72,800 \text{ hm}^2$
9. Convert  $32.35 \text{ hm}^2$  to  $\text{m}^2$   
 $32.35 \text{ hm}^2 \times 100 \times 100 = 323,500 \text{ m}^2$
10. Convert  $83,550,000 \text{ m}^2$  to  $\text{km}^2$   
 $83,550,000 \text{ m}^2 \div 100 \div 100 \div 100 = 83.55 \text{ km}^2$

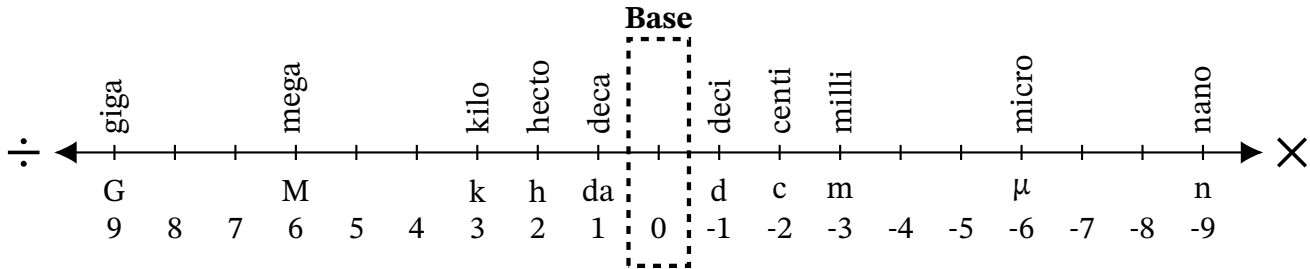
## Converting Between $m^2$ , $hm^2$ and $km^2$ (C)

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

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

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

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



1. Convert  $0.000308 \text{ km}^2$  to  $m^2$
2. Convert  $51.23 \text{ km}^2$  to  $hm^2$
3. Convert  $0.000543 \text{ hm}^2$  to  $m^2$
4. Convert  $0.0000145 \text{ km}^2$  to  $m^2$
5. Convert  $0.056 \text{ km}^2$  to  $hm^2$
6. Convert  $30,860 \text{ hm}^2$  to  $km^2$
7. Convert  $38,800,000,000 \text{ m}^2$  to  $km^2$
8. Convert  $835,000 \text{ m}^2$  to  $hm^2$
9. Convert  $97,300,000,000 \text{ m}^2$  to  $km^2$
10. Convert  $2,256,000 \text{ m}^2$  to  $hm^2$

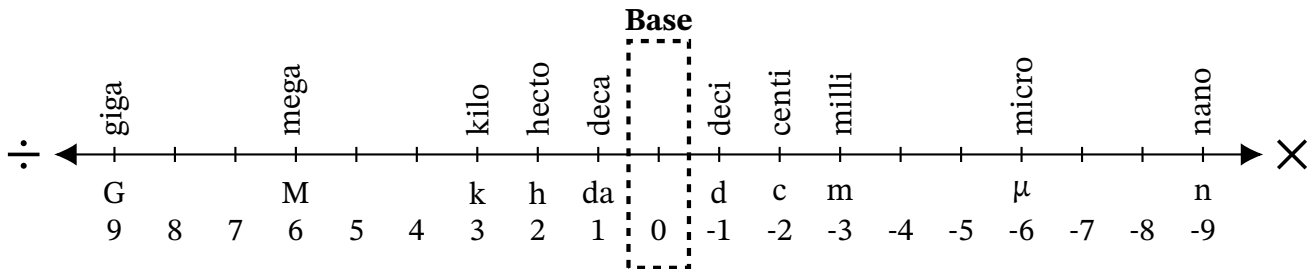
# Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (C) Answers

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

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

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

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



1. Convert 0.000308 km<sup>2</sup> to m<sup>2</sup>  
 $0.000308 \text{ km}^2 \times 100 \times 100 \times 100 = 308 \text{ m}^2$
2. Convert 51.23 km<sup>2</sup> to hm<sup>2</sup>  
 $51.23 \text{ km}^2 \times 100 = 5123 \text{ hm}^2$
3. Convert 0.000543 hm<sup>2</sup> to m<sup>2</sup>  
 $0.000543 \text{ hm}^2 \times 100 \times 100 = 5.43 \text{ m}^2$
4. Convert 0.0000145 km<sup>2</sup> to m<sup>2</sup>  
 $0.0000145 \text{ km}^2 \times 100 \times 100 \times 100 = 14.5 \text{ m}^2$
5. Convert 0.056 km<sup>2</sup> to hm<sup>2</sup>  
 $0.056 \text{ km}^2 \times 100 = 5.6 \text{ hm}^2$
6. Convert 30,860 hm<sup>2</sup> to km<sup>2</sup>  
 $30,860 \text{ hm}^2 \div 100 = 308.6 \text{ km}^2$
7. Convert 38,800,000,000 m<sup>2</sup> to km<sup>2</sup>  
 $38,800,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 38,800 \text{ km}^2$
8. Convert 835,000 m<sup>2</sup> to hm<sup>2</sup>  
 $835,000 \text{ m}^2 \div 100 \div 100 = 83.5 \text{ hm}^2$
9. Convert 97,300,000,000 m<sup>2</sup> to km<sup>2</sup>  
 $97,300,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 97,300 \text{ km}^2$
10. Convert 2,256,000 m<sup>2</sup> to hm<sup>2</sup>  
 $2,256,000 \text{ m}^2 \div 100 \div 100 = 225.6 \text{ hm}^2$

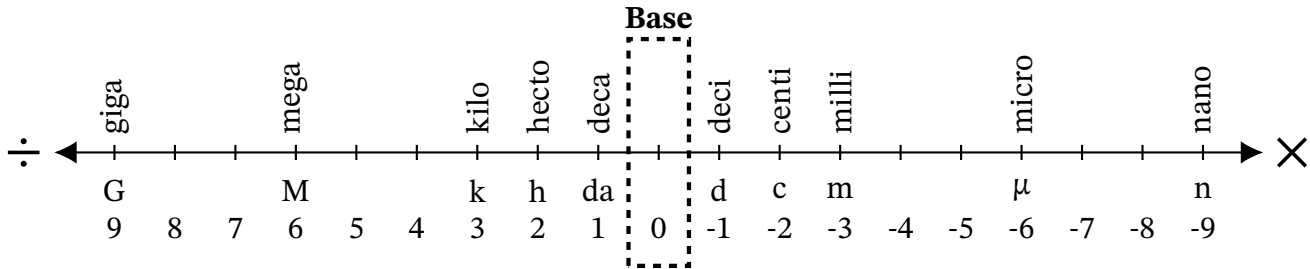
## Converting Between $m^2$ , $hm^2$ and $km^2$ (D)

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

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

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

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



1. Convert  $0.4522 \text{ km}^2$  to  $hm^2$
2. Convert  $30,160,000 \text{ hm}^2$  to  $km^2$
3. Convert  $0.00099 \text{ hm}^2$  to  $m^2$
4. Convert  $920,000 \text{ m}^2$  to  $hm^2$
5. Convert  $13,950,000,000 \text{ m}^2$  to  $km^2$
6. Convert  $0.0884 \text{ km}^2$  to  $m^2$
7. Convert  $0.49 \text{ km}^2$  to  $hm^2$
8. Convert  $3,747,000,000 \text{ m}^2$  to  $hm^2$
9. Convert  $3,525,000,000 \text{ m}^2$  to  $km^2$
10. Convert  $0.0000456 \text{ km}^2$  to  $m^2$

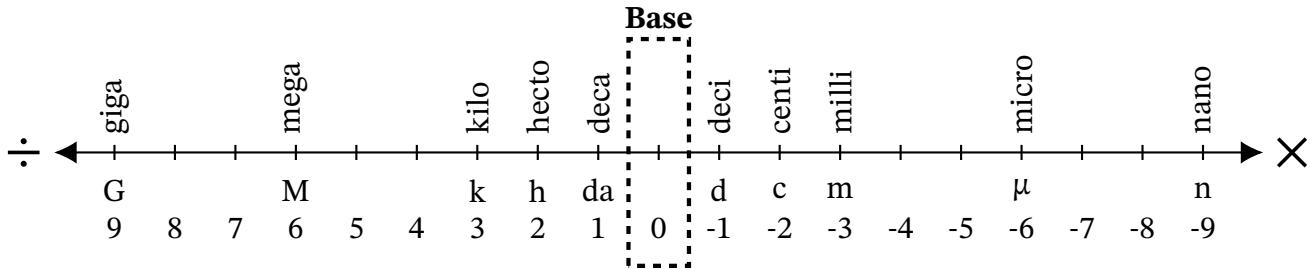
# Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (D) Answers

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

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

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

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



1. Convert 0.4522 km<sup>2</sup> to hm<sup>2</sup>

$$0.4522 \text{ km}^2 \times 100 = 45.22 \text{ hm}^2$$

2. Convert 30,160,000 hm<sup>2</sup> to km<sup>2</sup>

$$30,160,000 \text{ hm}^2 \div 100 = 301,600 \text{ km}^2$$

3. Convert 0.00099 hm<sup>2</sup> to m<sup>2</sup>

$$0.00099 \text{ hm}^2 \times 100 \times 100 = 9.9 \text{ m}^2$$

4. Convert 920,000 m<sup>2</sup> to hm<sup>2</sup>

$$920,000 \text{ m}^2 \div 100 \div 100 = 92 \text{ hm}^2$$

5. Convert 13,950,000,000 m<sup>2</sup> to km<sup>2</sup>

$$13,950,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 13,950 \text{ km}^2$$

6. Convert 0.0884 km<sup>2</sup> to m<sup>2</sup>

$$0.0884 \text{ km}^2 \times 100 \times 100 \times 100 = 88,400 \text{ m}^2$$

7. Convert 0.49 km<sup>2</sup> to hm<sup>2</sup>

$$0.49 \text{ km}^2 \times 100 = 49 \text{ hm}^2$$

8. Convert 3,747,000,000 m<sup>2</sup> to hm<sup>2</sup>

$$3,747,000,000 \text{ m}^2 \div 100 \div 100 = 374,700 \text{ hm}^2$$

9. Convert 3,525,000,000 m<sup>2</sup> to km<sup>2</sup>

$$3,525,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 3525 \text{ km}^2$$

10. Convert 0.0000456 km<sup>2</sup> to m<sup>2</sup>

$$0.0000456 \text{ km}^2 \times 100 \times 100 \times 100 = 45.6 \text{ m}^2$$



## 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  $km^2$

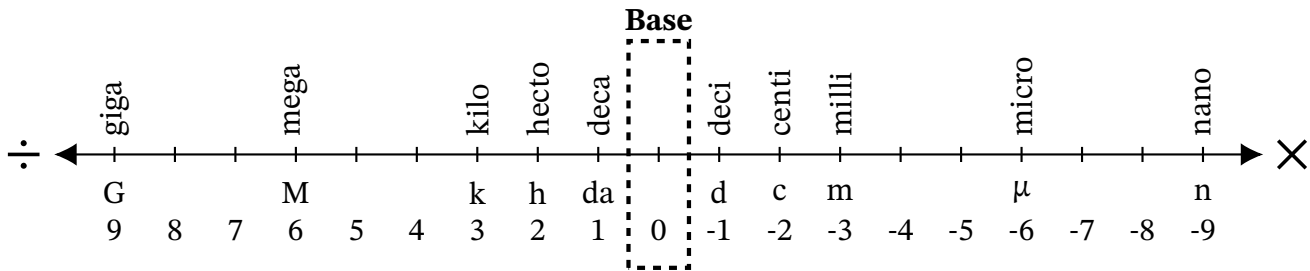
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (E) Answers

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>  
 $457 \text{ hm}^2 \div 100 = 4.57 \text{ km}^2$

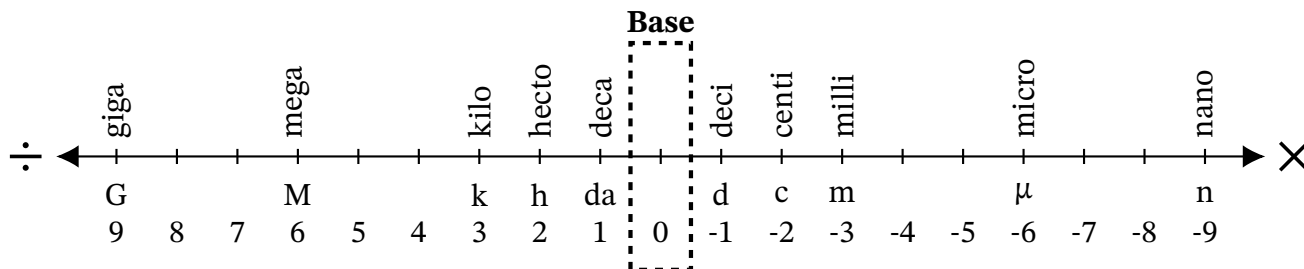
# Converting Between $m^2$ , $hm^2$ and $km^2$ (F)

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

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

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

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



1. Convert  $2969 \text{ km}^2$  to  $\text{hm}^2$
2. Convert  $48.23 \text{ hm}^2$  to  $\text{m}^2$
3. Convert  $16,800,000 \text{ m}^2$  to  $\text{km}^2$
4. Convert  $0.03843 \text{ hm}^2$  to  $\text{m}^2$
5. Convert  $73,500,000,000 \text{ m}^2$  to  $\text{km}^2$
6. Convert  $844,400,000,000 \text{ m}^2$  to  $\text{km}^2$
7. Convert  $5.045 \text{ km}^2$  to  $\text{hm}^2$
8. Convert  $0.0198 \text{ km}^2$  to  $\text{m}^2$
9. Convert  $612 \text{ hm}^2$  to  $\text{km}^2$
10. Convert  $2500 \text{ m}^2$  to  $\text{hm}^2$

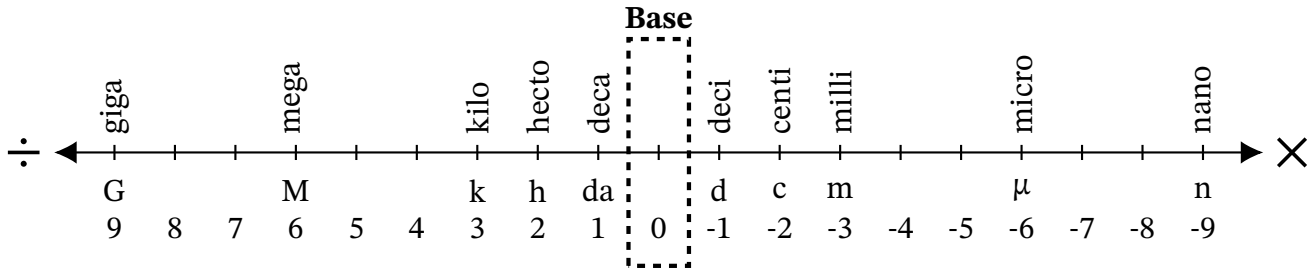
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (F) Answers

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

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

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

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



1. Convert 2969 km<sup>2</sup> to hm<sup>2</sup>

$$2969 \text{ km}^2 \times 100 = 296,900 \text{ hm}^2$$

2. Convert 48.23 hm<sup>2</sup> to m<sup>2</sup>

$$48.23 \text{ hm}^2 \times 100 \times 100 = 482,300 \text{ m}^2$$

3. Convert 16,800,000 m<sup>2</sup> to km<sup>2</sup>

$$16,800,000 \text{ m}^2 \div 100 \div 100 \div 100 = 16.8 \text{ km}^2$$

4. Convert 0.03843 hm<sup>2</sup> to m<sup>2</sup>

$$0.03843 \text{ hm}^2 \times 100 \times 100 = 384.3 \text{ m}^2$$

5. Convert 73,500,000,000 m<sup>2</sup> to km<sup>2</sup>

$$73,500,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 73,500 \text{ km}^2$$

6. Convert 844,400,000,000 m<sup>2</sup> to km<sup>2</sup>

$$844,400,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 844,400 \text{ km}^2$$

7. Convert 5.045 km<sup>2</sup> to hm<sup>2</sup>

$$5.045 \text{ km}^2 \times 100 = 504.5 \text{ hm}^2$$

8. Convert 0.0198 km<sup>2</sup> to m<sup>2</sup>

$$0.0198 \text{ km}^2 \times 100 \times 100 \times 100 = 19,800 \text{ m}^2$$

9. Convert 612 hm<sup>2</sup> to km<sup>2</sup>

$$612 \text{ hm}^2 \div 100 = 6.12 \text{ km}^2$$

10. Convert 2500 m<sup>2</sup> to hm<sup>2</sup>

$$2500 \text{ m}^2 \div 100 \div 100 = 0.25 \text{ hm}^2$$

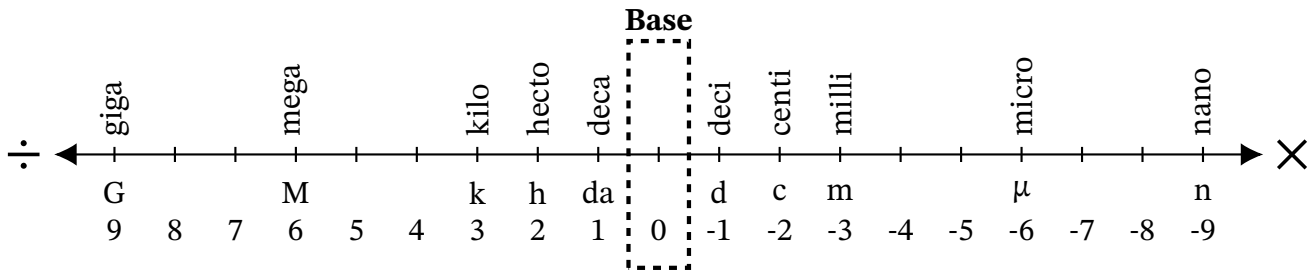
## Converting Between $m^2$ , $hm^2$ and $km^2$ (G)

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

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

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

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



1. Convert  $2,964,000,000 m^2$  to  $km^2$
2. Convert  $96,800,000,000 m^2$  to  $km^2$
3. Convert  $0.009044 km^2$  to  $m^2$
4. Convert  $289,000 m^2$  to  $hm^2$
5. Convert  $9.54 km^2$  to  $hm^2$
6. Convert  $79,500 m^2$  to  $hm^2$
7. Convert  $0.023 hm^2$  to  $m^2$
8. Convert  $0.0092 km^2$  to  $hm^2$
9. Convert  $2074 hm^2$  to  $km^2$
10. Convert  $0.0017 km^2$  to  $m^2$

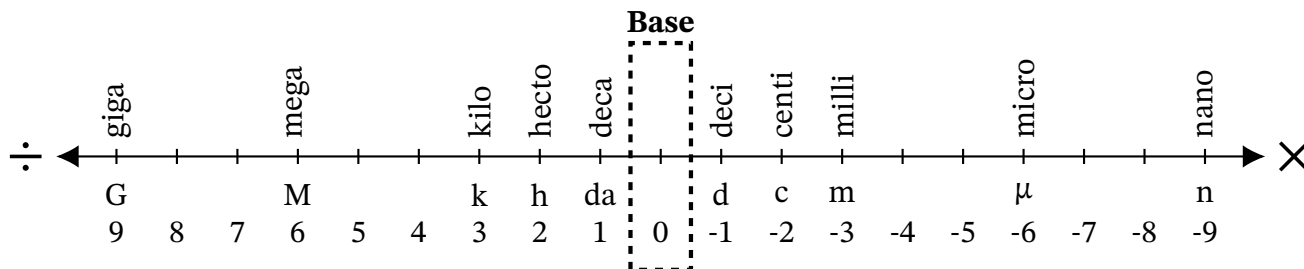
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (G) Answers

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

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

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

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



1. Convert 2,964,000,000 m<sup>2</sup> to km<sup>2</sup>  
 $2,964,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 2964 \text{ km}^2$
2. Convert 96,800,000,000 m<sup>2</sup> to km<sup>2</sup>  
 $96,800,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 96,800 \text{ km}^2$
3. Convert 0.009044 km<sup>2</sup> to m<sup>2</sup>  
 $0.009044 \text{ km}^2 \times 100 \times 100 \times 100 = 9044 \text{ m}^2$
4. Convert 289,000 m<sup>2</sup> to hm<sup>2</sup>  
 $289,000 \text{ m}^2 \div 100 \div 100 = 28.9 \text{ hm}^2$
5. Convert 9.54 km<sup>2</sup> to hm<sup>2</sup>  
 $9.54 \text{ km}^2 \times 100 = 954 \text{ hm}^2$
6. Convert 79,500 m<sup>2</sup> to hm<sup>2</sup>  
 $79,500 \text{ m}^2 \div 100 \div 100 = 7.95 \text{ hm}^2$
7. Convert 0.023 hm<sup>2</sup> to m<sup>2</sup>  
 $0.023 \text{ hm}^2 \times 100 \times 100 = 230 \text{ m}^2$
8. Convert 0.0092 km<sup>2</sup> to hm<sup>2</sup>  
 $0.0092 \text{ km}^2 \times 100 = 0.92 \text{ hm}^2$
9. Convert 2074 hm<sup>2</sup> to km<sup>2</sup>  
 $2074 \text{ hm}^2 \div 100 = 20.74 \text{ km}^2$
10. Convert 0.0017 km<sup>2</sup> to m<sup>2</sup>  
 $0.0017 \text{ km}^2 \times 100 \times 100 \times 100 = 1700 \text{ m}^2$

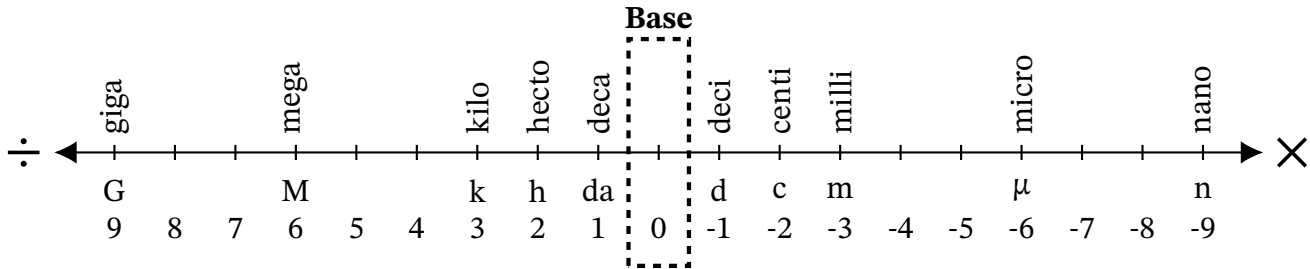
# Converting Between $m^2$ , $hm^2$ and $km^2$ (H)

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

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

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

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



1. Convert  $0.2389 \text{ km}^2$  to  $m^2$
2. Convert  $8,950,000 \text{ m}^2$  to  $\text{km}^2$
3. Convert  $0.03364 \text{ hm}^2$  to  $m^2$
4. Convert  $9.73 \text{ hm}^2$  to  $m^2$
5. Convert  $7290 \text{ hm}^2$  to  $\text{km}^2$
6. Convert  $4820 \text{ hm}^2$  to  $\text{km}^2$
7. Convert  $0.00000096 \text{ km}^2$  to  $m^2$
8. Convert  $7,040,000 \text{ m}^2$  to  $\text{km}^2$
9. Convert  $0.061 \text{ hm}^2$  to  $m^2$
10. Convert  $48,800 \text{ hm}^2$  to  $\text{km}^2$

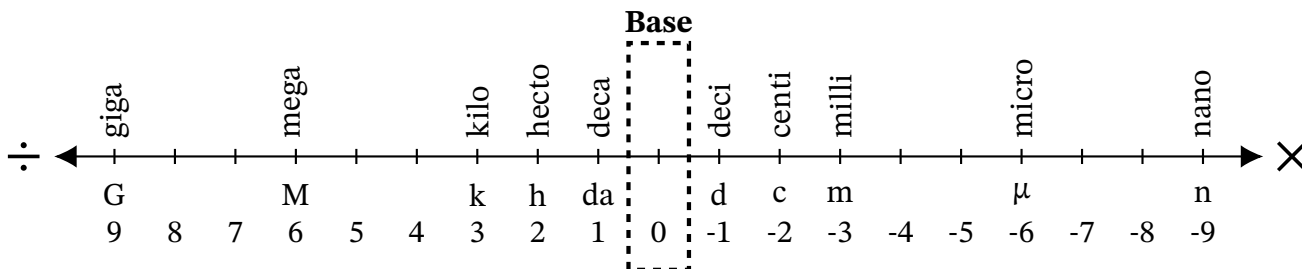
# Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (H) Answers

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

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

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

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



1. Convert 0.2389 km<sup>2</sup> to m<sup>2</sup>  
 $0.2389 \text{ km}^2 \times 100 \times 100 \times 100 = 238,900 \text{ m}^2$
2. Convert 8,950,000 m<sup>2</sup> to km<sup>2</sup>  
 $8,950,000 \text{ m}^2 \div 100 \div 100 \div 100 = 8.95 \text{ km}^2$
3. Convert 0.03364 hm<sup>2</sup> to m<sup>2</sup>  
 $0.03364 \text{ hm}^2 \times 100 \times 100 = 336.4 \text{ m}^2$
4. Convert 9.73 hm<sup>2</sup> to m<sup>2</sup>  
 $9.73 \text{ hm}^2 \times 100 \times 100 = 97,300 \text{ m}^2$
5. Convert 7290 hm<sup>2</sup> to km<sup>2</sup>  
 $7290 \text{ hm}^2 \div 100 = 72.9 \text{ km}^2$
6. Convert 4820 hm<sup>2</sup> to km<sup>2</sup>  
 $4820 \text{ hm}^2 \div 100 = 48.2 \text{ km}^2$
7. Convert 0.00000096 km<sup>2</sup> to m<sup>2</sup>  
 $0.00000096 \text{ km}^2 \times 100 \times 100 \times 100 = 0.96 \text{ m}^2$
8. Convert 7,040,000 m<sup>2</sup> to km<sup>2</sup>  
 $7,040,000 \text{ m}^2 \div 100 \div 100 \div 100 = 7.04 \text{ km}^2$
9. Convert 0.061 hm<sup>2</sup> to m<sup>2</sup>  
 $0.061 \text{ hm}^2 \times 100 \times 100 = 610 \text{ m}^2$
10. Convert 48,800 hm<sup>2</sup> to km<sup>2</sup>  
 $48,800 \text{ hm}^2 \div 100 = 488 \text{ km}^2$



# 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  $38,400 \text{ hm}^2$  to  $\text{km}^2$
2. Convert  $0.0042 \text{ km}^2$  to  $\text{hm}^2$
3. Convert  $885 \text{ hm}^2$  to  $\text{km}^2$
4. Convert  $505,000,000 \text{ m}^2$  to  $\text{km}^2$
5. Convert  $0.011 \text{ hm}^2$  to  $\text{m}^2$
6. Convert  $0.7101 \text{ hm}^2$  to  $\text{m}^2$
7. Convert  $0.00000419 \text{ km}^2$  to  $\text{m}^2$
8. Convert  $88,110,000,000 \text{ m}^2$  to  $\text{km}^2$
9. Convert  $0.46 \text{ hm}^2$  to  $\text{m}^2$
10. Convert  $26,000,000 \text{ m}^2$  to  $\text{km}^2$

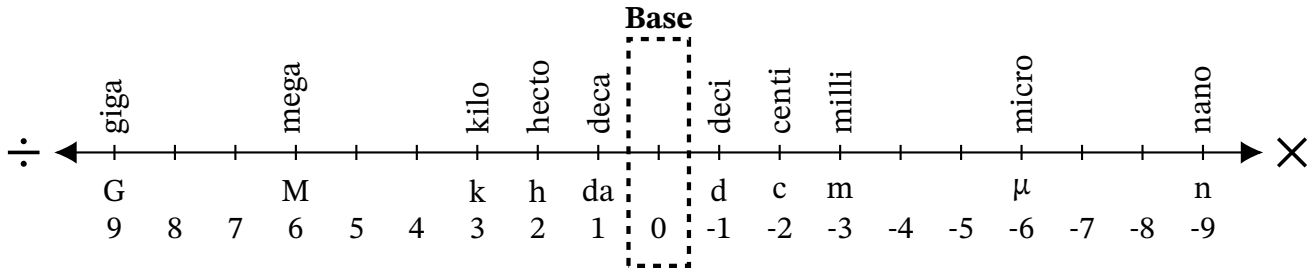
# Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (I) Answers

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

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

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

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



1. Convert 38,400 hm<sup>2</sup> to km<sup>2</sup>

$$38,400 \text{ hm}^2 \div 100 = 384 \text{ km}^2$$

2. Convert 0.0042 km<sup>2</sup> to hm<sup>2</sup>

$$0.0042 \text{ km}^2 \times 100 = 0.42 \text{ hm}^2$$

3. Convert 885 hm<sup>2</sup> to km<sup>2</sup>

$$885 \text{ hm}^2 \div 100 = 8.85 \text{ km}^2$$

4. Convert 505,000,000 m<sup>2</sup> to km<sup>2</sup>

$$505,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 505 \text{ km}^2$$

5. Convert 0.011 hm<sup>2</sup> to m<sup>2</sup>

$$0.011 \text{ hm}^2 \times 100 \times 100 = 110 \text{ m}^2$$

6. Convert 0.7101 hm<sup>2</sup> to m<sup>2</sup>

$$0.7101 \text{ hm}^2 \times 100 \times 100 = 7101 \text{ m}^2$$

7. Convert 0.00000419 km<sup>2</sup> to m<sup>2</sup>

$$0.00000419 \text{ km}^2 \times 100 \times 100 \times 100 = 4.19 \text{ m}^2$$

8. Convert 88,110,000,000 m<sup>2</sup> to km<sup>2</sup>

$$88,110,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 88,110 \text{ km}^2$$

9. Convert 0.46 hm<sup>2</sup> to m<sup>2</sup>

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

10. Convert 26,000,000 m<sup>2</sup> to km<sup>2</sup>

$$26,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 26 \text{ km}^2$$

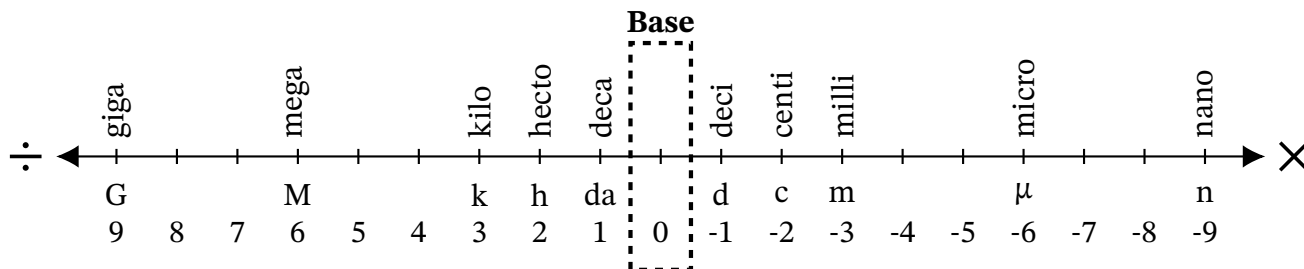
# Converting Between $m^2$ , $hm^2$ and $km^2$ (J)

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

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

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

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



1. Convert  $0.0198 \text{ km}^2$  to  $hm^2$
2. Convert  $0.56 \text{ hm}^2$  to  $m^2$
3. Convert  $0.00115 \text{ km}^2$  to  $m^2$
4. Convert  $12,000 \text{ m}^2$  to  $hm^2$
5. Convert  $791,000,000 \text{ m}^2$  to  $km^2$
6. Convert  $7,070,000 \text{ m}^2$  to  $km^2$
7. Convert  $60,800 \text{ hm}^2$  to  $km^2$
8. Convert  $96,370,000 \text{ m}^2$  to  $hm^2$
9. Convert  $0.2618 \text{ km}^2$  to  $m^2$
10. Convert  $8.1 \text{ km}^2$  to  $hm^2$

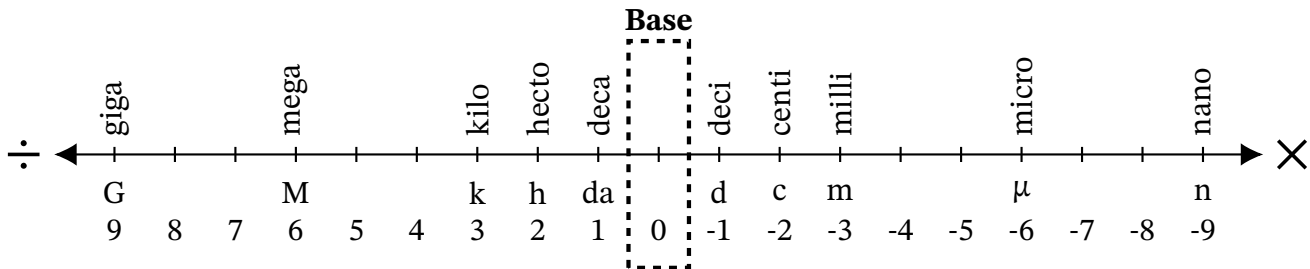
## Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (J) Answers

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

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

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

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



1. Convert 0.0198 km<sup>2</sup> to hm<sup>2</sup>

$$0.0198 \text{ km}^2 \times 100 = 1.98 \text{ hm}^2$$

2. Convert 0.56 hm<sup>2</sup> to m<sup>2</sup>

$$0.56 \text{ hm}^2 \times 100 \times 100 = 5600 \text{ m}^2$$

3. Convert 0.00115 km<sup>2</sup> to m<sup>2</sup>

$$0.00115 \text{ km}^2 \times 100 \times 100 \times 100 = 1150 \text{ m}^2$$

4. Convert 12,000 m<sup>2</sup> to hm<sup>2</sup>

$$12,000 \text{ m}^2 \div 100 \div 100 = 1.2 \text{ hm}^2$$

5. Convert 791,000,000 m<sup>2</sup> to km<sup>2</sup>

$$791,000,000 \text{ m}^2 \div 100 \div 100 \div 100 = 791 \text{ km}^2$$

6. Convert 7,070,000 m<sup>2</sup> to km<sup>2</sup>

$$7,070,000 \text{ m}^2 \div 100 \div 100 \div 100 = 7.07 \text{ km}^2$$

7. Convert 60,800 hm<sup>2</sup> to km<sup>2</sup>

$$60,800 \text{ hm}^2 \div 100 = 608 \text{ km}^2$$

8. Convert 96,370,000 m<sup>2</sup> to hm<sup>2</sup>

$$96,370,000 \text{ m}^2 \div 100 \div 100 = 9637 \text{ hm}^2$$

9. Convert 0.2618 km<sup>2</sup> to m<sup>2</sup>

$$0.2618 \text{ km}^2 \times 100 \times 100 \times 100 = 261,800 \text{ m}^2$$

10. Convert 8.1 km<sup>2</sup> to hm<sup>2</sup>

$$8.1 \text{ km}^2 \times 100 = 810 \text{ hm}^2$$