

## 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  $m^2$

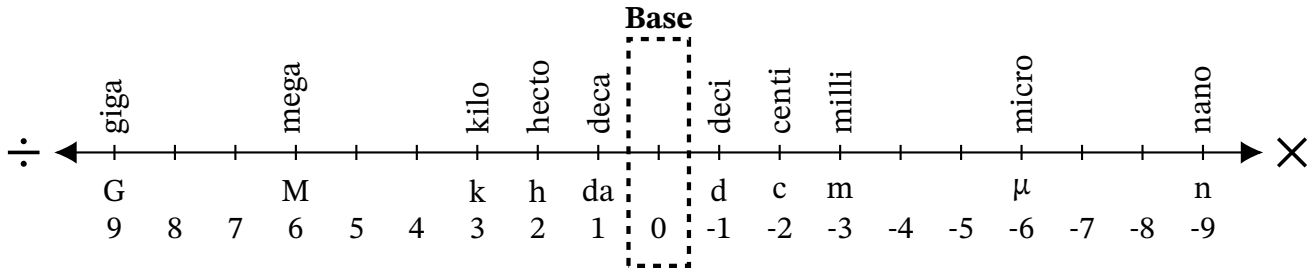
# Converting Between m<sup>2</sup>, hm<sup>2</sup> and km<sup>2</sup> (D) Answers

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>

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