

## Converting Between $m^2$ , $cm^2$ and $mm^2$ (B)

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

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

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

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



1. Convert 31 000 000  $mm^2$  to  $m^2$
2. Convert 4.31  $cm^2$  to  $mm^2$
3. Convert 2113  $mm^2$  to  $cm^2$
4. Convert 0.692  $cm^2$  to  $mm^2$
5. Convert 0.0008557  $m^2$  to  $mm^2$
6. Convert 0.09521  $m^2$  to  $cm^2$
7. Convert 2 470 000  $mm^2$  to  $cm^2$
8. Convert 0.00433  $m^2$  to  $cm^2$
9. Convert 261 000 000  $mm^2$  to  $m^2$
10. Convert 526 800 000  $cm^2$  to  $m^2$

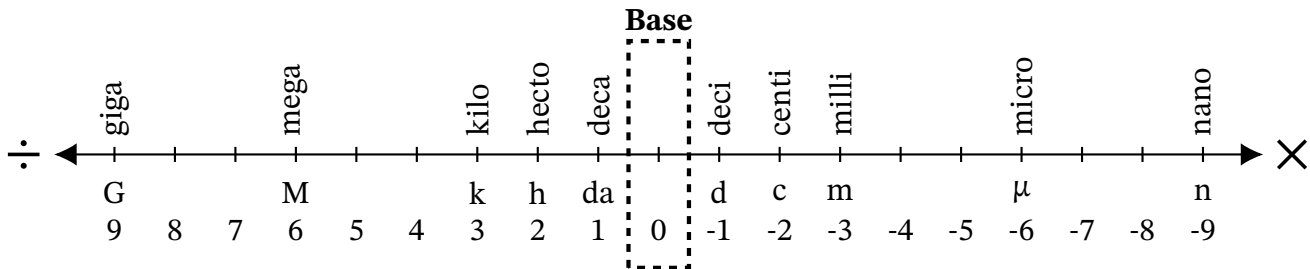
## Converting Between m<sup>2</sup>, cm<sup>2</sup> and mm<sup>2</sup> (B) Answers

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

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

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

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



1. Convert 31 000 000 mm<sup>2</sup> to m<sup>2</sup>  
 $31\,000\,000\text{ mm}^2 \div 100 \div 100 \div 100 = 31\text{ m}^2$
2. Convert 4.31 cm<sup>2</sup> to mm<sup>2</sup>  
 $4.31\text{ cm}^2 \times 100 = 431\text{ mm}^2$
3. Convert 2113 mm<sup>2</sup> to cm<sup>2</sup>  
 $2113\text{ mm}^2 \div 100 = 21.13\text{ cm}^2$
4. Convert 0.692 cm<sup>2</sup> to mm<sup>2</sup>  
 $0.692\text{ cm}^2 \times 100 = 69.2\text{ mm}^2$
5. Convert 0.0008557 m<sup>2</sup> to mm<sup>2</sup>  
 $0.0008557\text{ m}^2 \times 100 \times 100 \times 100 = 855.7\text{ mm}^2$
6. Convert 0.09521 m<sup>2</sup> to cm<sup>2</sup>  
 $0.09521\text{ m}^2 \times 100 \times 100 = 952.1\text{ cm}^2$
7. Convert 2 470 000 mm<sup>2</sup> to cm<sup>2</sup>  
 $2\,470\,000\text{ mm}^2 \div 100 = 24\,700\text{ cm}^2$
8. Convert 0.00433 m<sup>2</sup> to cm<sup>2</sup>  
 $0.00433\text{ m}^2 \times 100 \times 100 = 43.3\text{ cm}^2$
9. Convert 261 000 000 mm<sup>2</sup> to m<sup>2</sup>  
 $261\,000\,000\text{ mm}^2 \div 100 \div 100 \div 100 = 261\text{ m}^2$
10. Convert 526 800 000 cm<sup>2</sup> to m<sup>2</sup>  
 $526\,800\,000\text{ cm}^2 \div 100 \div 100 = 52\,680\text{ m}^2$