

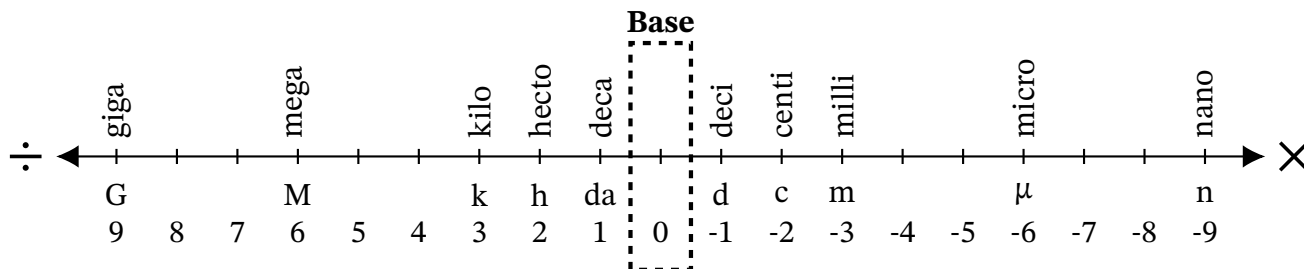
## Converting Between $m^2$ , $cm^2$ and $mm^2$ (F)

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

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

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

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



1. Convert  $38 \text{ cm}^2$  to  $\text{mm}^2$
2. Convert  $51\,700\,000 \text{ cm}^2$  to  $\text{m}^2$
3. Convert  $7.16 \text{ m}^2$  to  $\text{cm}^2$
4. Convert  $99\,090\,000 \text{ mm}^2$  to  $\text{cm}^2$
5. Convert  $6\,740\,000 \text{ mm}^2$  to  $\text{m}^2$
6. Convert  $37\,930\,000 \text{ mm}^2$  to  $\text{cm}^2$
7. Convert  $51\,320\,000 \text{ mm}^2$  to  $\text{m}^2$
8. Convert  $0.00784 \text{ m}^2$  to  $\text{cm}^2$
9. Convert  $0.017 \text{ cm}^2$  to  $\text{mm}^2$
10. Convert  $0.000846 \text{ m}^2$  to  $\text{mm}^2$

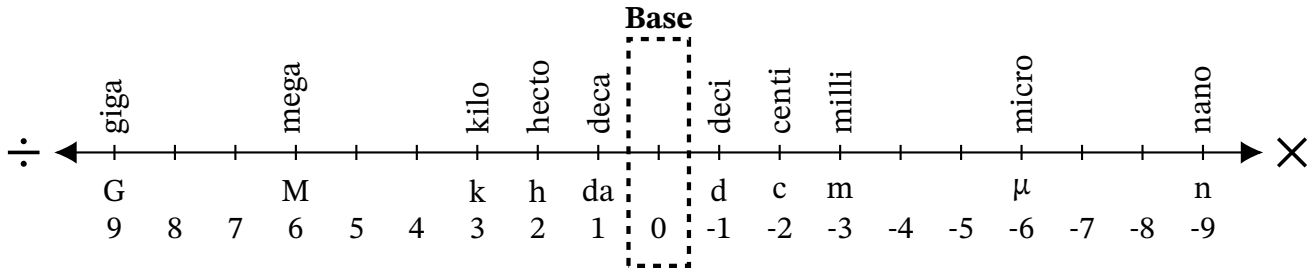
# Converting Between m<sup>2</sup>, cm<sup>2</sup> and mm<sup>2</sup> (F) Answers

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

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

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

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



1. Convert 38 cm<sup>2</sup> to mm<sup>2</sup>  
 $38 \text{ cm}^2 \times 100 = 3800 \text{ mm}^2$
2. Convert 51 700 000 cm<sup>2</sup> to m<sup>2</sup>  
 $51\,700\,000 \text{ cm}^2 \div 100 \div 100 = 5170 \text{ m}^2$
3. Convert 7.16 m<sup>2</sup> to cm<sup>2</sup>  
 $7.16 \text{ m}^2 \times 100 \times 100 = 71\,600 \text{ cm}^2$
4. Convert 99 090 000 mm<sup>2</sup> to cm<sup>2</sup>  
 $99\,090\,000 \text{ mm}^2 \div 100 = 990\,900 \text{ cm}^2$
5. Convert 6 740 000 mm<sup>2</sup> to m<sup>2</sup>  
 $6\,740\,000 \text{ mm}^2 \div 100 \div 100 \div 100 = 6.74 \text{ m}^2$
6. Convert 37 930 000 mm<sup>2</sup> to cm<sup>2</sup>  
 $37\,930\,000 \text{ mm}^2 \div 100 = 379\,300 \text{ cm}^2$
7. Convert 51 320 000 mm<sup>2</sup> to m<sup>2</sup>  
 $51\,320\,000 \text{ mm}^2 \div 100 \div 100 \div 100 = 51.32 \text{ m}^2$
8. Convert 0.00784 m<sup>2</sup> to cm<sup>2</sup>  
 $0.00784 \text{ m}^2 \times 100 \times 100 = 78.4 \text{ cm}^2$
9. Convert 0.017 cm<sup>2</sup> to mm<sup>2</sup>  
 $0.017 \text{ cm}^2 \times 100 = 1.7 \text{ mm}^2$
10. Convert 0.000846 m<sup>2</sup> to mm<sup>2</sup>  
 $0.000846 \text{ m}^2 \times 100 \times 100 \times 100 = 846 \text{ mm}^2$