

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

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

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

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

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



1. Convert  $8420 \text{ mm}^2$  to  $\text{cm}^2$
2. Convert  $0.00005851 \text{ m}^2$  to  $\text{mm}^2$
3. Convert  $0.00098 \text{ m}^2$  to  $\text{cm}^2$
4. Convert  $62\,660\,000 \text{ cm}^2$  to  $\text{m}^2$
5. Convert  $39\,680\,000\,000 \text{ mm}^2$  to  $\text{m}^2$
6. Convert  $0.006769 \text{ m}^2$  to  $\text{mm}^2$
7. Convert  $5\,120\,000 \text{ mm}^2$  to  $\text{cm}^2$
8. Convert  $0.086 \text{ cm}^2$  to  $\text{mm}^2$
9. Convert  $95\,420 \text{ mm}^2$  to  $\text{cm}^2$
10. Convert  $0.00031 \text{ m}^2$  to  $\text{cm}^2$

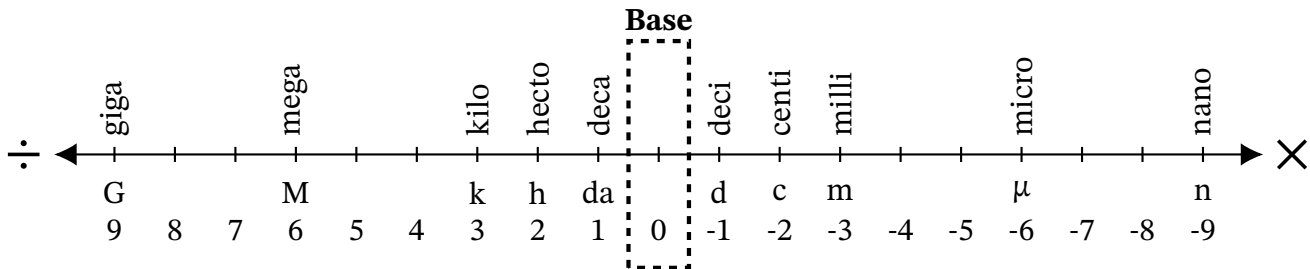
## Converting Between m<sup>2</sup>, cm<sup>2</sup> and mm<sup>2</sup> (C) Answers

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

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

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

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



1. Convert 8420 mm<sup>2</sup> to cm<sup>2</sup>

$$8420 \text{ mm}^2 \div 100 = 84.2 \text{ cm}^2$$

2. Convert 0.00005851 m<sup>2</sup> to mm<sup>2</sup>

$$0.00005851 \text{ m}^2 \times 100 \times 100 \times 100 = 58.51 \text{ mm}^2$$

3. Convert 0.00098 m<sup>2</sup> to cm<sup>2</sup>

$$0.00098 \text{ m}^2 \times 100 \times 100 = 9.8 \text{ cm}^2$$

4. Convert 62 660 000 cm<sup>2</sup> to m<sup>2</sup>

$$62\,660\,000 \text{ cm}^2 \div 100 \div 100 = 6266 \text{ m}^2$$

5. Convert 39 680 000 000 mm<sup>2</sup> to m<sup>2</sup>

$$39\,680\,000\,000 \text{ mm}^2 \div 100 \div 100 \div 100 = 39\,680 \text{ m}^2$$

6. Convert 0.006769 m<sup>2</sup> to mm<sup>2</sup>

$$0.006769 \text{ m}^2 \times 100 \times 100 \times 100 = 6769 \text{ mm}^2$$

7. Convert 5 120 000 mm<sup>2</sup> to cm<sup>2</sup>

$$5\,120\,000 \text{ mm}^2 \div 100 = 51\,200 \text{ cm}^2$$

8. Convert 0.086 cm<sup>2</sup> to mm<sup>2</sup>

$$0.086 \text{ cm}^2 \times 100 = 8.6 \text{ mm}^2$$

9. Convert 95 420 mm<sup>2</sup> to cm<sup>2</sup>

$$95\,420 \text{ mm}^2 \div 100 = 954.2 \text{ cm}^2$$

10. Convert 0.00031 m<sup>2</sup> to cm<sup>2</sup>

$$0.00031 \text{ m}^2 \times 100 \times 100 = 3.1 \text{ cm}^2$$