

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

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

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

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

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



1. Convert 71 010 000 000  $mm^2$  to  $m^2$
2. Convert 6414  $mm^2$  to  $cm^2$
3. Convert 0.0000037  $m^2$  to  $mm^2$
4. Convert 9153  $cm^2$  to  $mm^2$
5. Convert 60 280  $mm^2$  to  $cm^2$
6. Convert 2327  $cm^2$  to  $mm^2$
7. Convert 1500  $cm^2$  to  $m^2$
8. Convert 0.000659  $m^2$  to  $cm^2$
9. Convert 0.0981  $m^2$  to  $cm^2$
10. Convert 1 910 000 000  $mm^2$  to  $m^2$

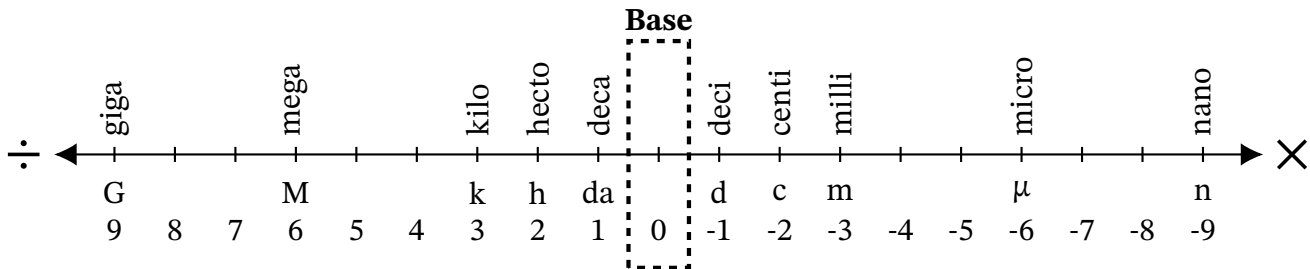
# Converting Between m<sup>2</sup>, cm<sup>2</sup> and mm<sup>2</sup> (D) Answers

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

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

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

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



1. Convert 71 010 000 000 mm<sup>2</sup> to m<sup>2</sup>

$$71\,010\,000\,000\text{ mm}^2 \div 100 \div 100 \div 100 = 71\,010\text{ m}^2$$

2. Convert 6414 mm<sup>2</sup> to cm<sup>2</sup>

$$6414\text{ mm}^2 \div 100 = 64.14\text{ cm}^2$$

3. Convert 0.0000037 m<sup>2</sup> to mm<sup>2</sup>

$$0.0000037\text{ m}^2 \times 100 \times 100 \times 100 = 3.7\text{ mm}^2$$

4. Convert 9153 cm<sup>2</sup> to mm<sup>2</sup>

$$9153\text{ cm}^2 \times 100 = 915\,300\text{ mm}^2$$

5. Convert 60 280 mm<sup>2</sup> to cm<sup>2</sup>

$$60\,280\text{ mm}^2 \div 100 = 602.8\text{ cm}^2$$

6. Convert 2327 cm<sup>2</sup> to mm<sup>2</sup>

$$2327\text{ cm}^2 \times 100 = 232\,700\text{ mm}^2$$

7. Convert 1500 cm<sup>2</sup> to m<sup>2</sup>

$$1500\text{ cm}^2 \div 100 \div 100 = 0.15\text{ m}^2$$

8. Convert 0.000659 m<sup>2</sup> to cm<sup>2</sup>

$$0.000659\text{ m}^2 \times 100 \times 100 = 6.59\text{ cm}^2$$

9. Convert 0.0981 m<sup>2</sup> to cm<sup>2</sup>

$$0.0981\text{ m}^2 \times 100 \times 100 = 981\text{ cm}^2$$

10. Convert 1 910 000 000 mm<sup>2</sup> to m<sup>2</sup>

$$1\,910\,000\,000\text{ mm}^2 \div 100 \div 100 \div 100 = 1910\text{ m}^2$$