

## Converting Between $\text{cm}^2$ and $\text{m}^2$ (F)

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

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

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

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



1. Convert  $16\,800\text{ cm}^2$  to  $\text{m}^2$
2. Convert  $7700\text{ cm}^2$  to  $\text{m}^2$
3. Convert  $0.09489\text{ m}^2$  to  $\text{cm}^2$
4. Convert  $0.045\text{ m}^2$  to  $\text{cm}^2$
5. Convert  $0.0062\text{ m}^2$  to  $\text{cm}^2$
6. Convert  $5\,900\,000\text{ cm}^2$  to  $\text{m}^2$
7. Convert  $0.0086\text{ m}^2$  to  $\text{cm}^2$
8. Convert  $3\,742\,000\,000\text{ cm}^2$  to  $\text{m}^2$
9. Convert  $0.000016\text{ m}^2$  to  $\text{cm}^2$
10. Convert  $243\,800\,000\text{ cm}^2$  to  $\text{m}^2$

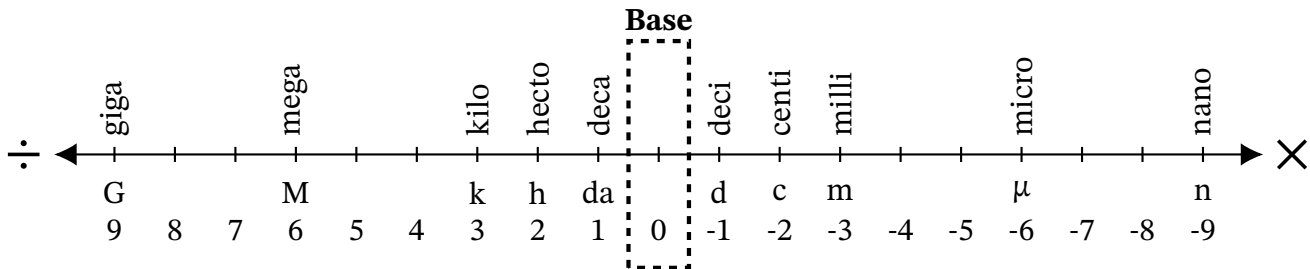
## Converting Between cm<sup>2</sup> and m<sup>2</sup> (F) Answers

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

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

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



1. Convert 16 800 cm<sup>2</sup> to m<sup>2</sup>

$$16\,800\text{ cm}^2 \div 100 \div 100 = 1.68\text{ m}^2$$

2. Convert 7700 cm<sup>2</sup> to m<sup>2</sup>

$$7700\text{ cm}^2 \div 100 \div 100 = 0.77\text{ m}^2$$

3. Convert 0.09489 m<sup>2</sup> to cm<sup>2</sup>

$$0.09489\text{ m}^2 \times 100 \times 100 = 948.9\text{ cm}^2$$

4. Convert 0.045 m<sup>2</sup> to cm<sup>2</sup>

$$0.045\text{ m}^2 \times 100 \times 100 = 450\text{ cm}^2$$

5. Convert 0.0062 m<sup>2</sup> to cm<sup>2</sup>

$$0.0062\text{ m}^2 \times 100 \times 100 = 62\text{ cm}^2$$

6. Convert 5 900 000 cm<sup>2</sup> to m<sup>2</sup>

$$5\,900\,000\text{ cm}^2 \div 100 \div 100 = 590\text{ m}^2$$

7. Convert 0.0086 m<sup>2</sup> to cm<sup>2</sup>

$$0.0086\text{ m}^2 \times 100 \times 100 = 86\text{ cm}^2$$

8. Convert 3 742 000 000 cm<sup>2</sup> to m<sup>2</sup>

$$3\,742\,000\,000\text{ cm}^2 \div 100 \div 100 = 374\,200\text{ m}^2$$

9. Convert 0.000016 m<sup>2</sup> to cm<sup>2</sup>

$$0.000016\text{ m}^2 \times 100 \times 100 = 0.16\text{ cm}^2$$

10. Convert 243 800 000 cm<sup>2</sup> to m<sup>2</sup>

$$243\,800\,000\text{ cm}^2 \div 100 \div 100 = 24\,380\text{ m}^2$$