

# Converting Between $\text{cm}^2$ and $\text{mm}^2$ (H)

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

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

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

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



1. Convert  $2.2 \text{ cm}^2$  to  $\text{mm}^2$
2. Convert  $4.9 \text{ cm}^2$  to  $\text{mm}^2$
3. Convert  $4442 \text{ cm}^2$  to  $\text{mm}^2$
4. Convert  $6.36 \text{ cm}^2$  to  $\text{mm}^2$
5. Convert  $63\,330\,000 \text{ mm}^2$  to  $\text{cm}^2$
6. Convert  $22\,500 \text{ mm}^2$  to  $\text{cm}^2$
7. Convert  $8\,120\,000 \text{ mm}^2$  to  $\text{cm}^2$
8. Convert  $88\,320 \text{ mm}^2$  to  $\text{cm}^2$
9. Convert  $0.3415 \text{ cm}^2$  to  $\text{mm}^2$
10. Convert  $50\,400 \text{ mm}^2$  to  $\text{cm}^2$

# Converting Between $\text{cm}^2$ and $\text{mm}^2$ (H) Answers

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

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

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

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



1. Convert  $2.2 \text{ cm}^2$  to  $\text{mm}^2$

$$2.2 \text{ cm}^2 \times 100 = 220 \text{ mm}^2$$

2. Convert  $4.9 \text{ cm}^2$  to  $\text{mm}^2$

$$4.9 \text{ cm}^2 \times 100 = 490 \text{ mm}^2$$

3. Convert  $4442 \text{ cm}^2$  to  $\text{mm}^2$

$$4442 \text{ cm}^2 \times 100 = 444\,200 \text{ mm}^2$$

4. Convert  $6.36 \text{ cm}^2$  to  $\text{mm}^2$

$$6.36 \text{ cm}^2 \times 100 = 636 \text{ mm}^2$$

5. Convert  $63\,330\,000 \text{ mm}^2$  to  $\text{cm}^2$

$$63\,330\,000 \text{ mm}^2 \div 100 = 633\,300 \text{ cm}^2$$

6. Convert  $22\,500 \text{ mm}^2$  to  $\text{cm}^2$

$$22\,500 \text{ mm}^2 \div 100 = 225 \text{ cm}^2$$

7. Convert  $8\,120\,000 \text{ mm}^2$  to  $\text{cm}^2$

$$8\,120\,000 \text{ mm}^2 \div 100 = 81\,200 \text{ cm}^2$$

8. Convert  $88\,320 \text{ mm}^2$  to  $\text{cm}^2$

$$88\,320 \text{ mm}^2 \div 100 = 883.2 \text{ cm}^2$$

9. Convert  $0.3415 \text{ cm}^2$  to  $\text{mm}^2$

$$0.3415 \text{ cm}^2 \times 100 = 34.15 \text{ mm}^2$$

10. Convert  $50\,400 \text{ mm}^2$  to  $\text{cm}^2$

$$50\,400 \text{ mm}^2 \div 100 = 504 \text{ cm}^2$$