

# 1. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$5 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$$

# 2. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$3 \text{ m} \bigcirc 300 \text{ cm}$$



# Preview

Please log in to download the printable version of this worksheet.

& Meters)

One brick is 90 millimeters thick. Stephen stacks 20 bricks on top of each other. How many centimeters tall is the stack of bricks?

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ mm} = 240 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

## 5. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$90 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$$

## 6. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$5.2 \text{ m} \bigcirc 52 \text{ cm}$$



# Preview

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& Meters)

**Mila's teacher asked her to cut 14 pieces of yarn that each measure 30 centimeters long. How many meters of yarn will Mila cut all together?**

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ mm} = 350 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

## 9. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$6.8 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$$

## 10. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$70 \text{ cm} \bigcirc 7 \text{ m}$$



# Preview

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& Meters)

Natalie and Sarah are measuring how high they can jump. Natalie can jump 15 centimeters and Sarah can jump 19 centimeters. How many more millimeters can Sarah jump than Natalie?

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ mm} = \underline{\hspace{2cm}} \text{ cm} = 2.8 \text{ m}$$

### 13. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$4 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$$

### 14. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$8 \text{ cm} \bigcirc 75 \text{ mm}$$



# Preview

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& Meters)

Pythons are some of the longest snakes in the world. They can grow to be 6.2 meters long. What is this length in centimeters?

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ m} = 620 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$$

## 17. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$120 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$$

## 18. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$480 \text{ cm} \bigcirc 4.8 \text{ m}$$



# Preview

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& Meters)

Jariel and Melody are measuring the lengths of their pencils. Jariel's pencil is 12 centimeters long and Melody's pencil is 15 centimeters long. How many millimeters longer is Melody's pencil than Jariel's?

& Meters)

Complete the conversion.

$$9.5 \text{ m} = \underline{\hspace{2cm}} \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$$

## 21. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$8.6 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$$

## 22. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$25 \text{ mm} \bigcirc 3 \text{ cm}$$



# Preview

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& Meters)

**Most groundhogs dig burrows that are about 1.8 meters deep. How many centimeters deep are the burrows?**

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ mm} = 730 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

## 25. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$14 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$$

## 26. Linear Measurement Conversions

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$180 \text{ mm} \bigcirc 20 \text{ cm}$$



# Preview

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& Meters)

One window of Jan's sunroom is 90 centimeters wide. How many meters wide are 5 windows?

& Meters)

Complete the conversion.

$$\underline{\hspace{2cm}} \text{ mm} = 200 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

**29. Linear Measurement Conversions**

(Millimeters, Centimeters, & Meters)

Complete the conversion.

$$290 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

**30. Linear Measurement Conversions**

(Millimeters, Centimeters, & Meters)

Compare.

Use  $<$ ,  $>$ , or  $=$ .

$$60 \text{ m} \bigcirc 600 \text{ cm}$$



**Preview**

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

# Task Cards: Linear Measurement Conversions

Millimeters, Centimeters, and Meters

1. \_\_\_\_\_ cm = \_\_\_\_\_ mm

16. \_\_\_\_\_ m = \_\_\_\_\_ cm = \_\_\_\_\_ mm

2. \_\_\_\_\_ m ○ \_\_\_\_\_ cm

17. \_\_\_\_\_ mm = \_\_\_\_\_ cm

3. \_\_\_\_\_ centimeters

18. \_\_\_\_\_ cm ○ \_\_\_\_\_ m

4. \_\_\_\_\_ mm = \_\_\_\_\_ cm = \_\_\_\_\_ m

19. \_\_\_\_\_ millimeters



# Preview

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9. \_\_\_\_\_ m = \_\_\_\_\_ cm

24. \_\_\_\_\_ mm = \_\_\_\_\_ cm = \_\_\_\_\_ m

10. \_\_\_\_\_ cm ○ \_\_\_\_\_ m

25. \_\_\_\_\_ cm = \_\_\_\_\_ mm

11. \_\_\_\_\_ millimeters

26. \_\_\_\_\_ mm ○ \_\_\_\_\_ cm

12. \_\_\_\_\_ mm = \_\_\_\_\_ cm = \_\_\_\_\_ m

27. \_\_\_\_\_ meters

13. \_\_\_\_\_ m = \_\_\_\_\_ cm

28. \_\_\_\_\_ mm = \_\_\_\_\_ cm = \_\_\_\_\_ m

14. \_\_\_\_\_ cm ○ \_\_\_\_\_ mm

29. \_\_\_\_\_ cm = \_\_\_\_\_ m

15. \_\_\_\_\_ centimeters

30. \_\_\_\_\_ m ○ \_\_\_\_\_ cm

# ANSWER KEY

## Task Cards: Linear Measurement Conversions

Millimeters, Centimeters, and Meters

1. 5 cm = 50 mm

16. 6.2 m = 620 cm = 6,200 mm

# Preview

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13. 4 m = 400 cm

28. 2,000 mm = 200 cm = 2 m

14. 8 cm  $\text{>}$  75 mm

29. 290 cm = 2.9 m

15. 620 centimeters

30. 60 m  $\text{>}$  600 cm