

Challenge

Metric Madness

Use the measurements below to fill in the boxes so that the comparisons are correct.

3,000 m 5,000 m 3,000 mm 2,500 cm 250 dm 40 dm

400 cm 20 m 200 m 5 km 2 dm

$$\boxed{3 \text{ km}} = \boxed{\text{_____}} > \boxed{\text{_____}}$$

=

$$\boxed{\text{_____}} > \boxed{\text{_____}} > \boxed{\text{_____}}$$

=

$$\boxed{\text{_____}} > \boxed{\text{_____}} > \boxed{\text{_____}}$$

=

$$\boxed{\text{_____}} < \boxed{\text{_____}} < \boxed{\text{_____}}$$

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Metric Madness

Use the measurements below to fill in the boxes so that the comparisons are correct.

3,000 m	5,000 m	3,000 mm	2,500 cm	250 dm	40 dm
400 cm	20 m	200 m	5 km	2 dm	

$$\boxed{3 \text{ km}} = \boxed{\underline{3,000 \text{ m}}} > \boxed{\underline{40 \text{ dm}}}$$

=

$$\boxed{\underline{5,000 \text{ m}}} > \boxed{\underline{20 \text{ m}}} > \boxed{\underline{400 \text{ cm}}}$$

=

$$\boxed{\underline{5 \text{ km}}} > \boxed{\underline{200 \text{ m}}} > \boxed{\underline{250 \text{ dm}}}$$

=

$$\boxed{\underline{2 \text{ dm}}} < \boxed{\underline{3,000 \text{ mm}}} < \boxed{\underline{2,500 \text{ cm}}}$$