



METRIC TO CUSTOMARY UNIT CONVERSION

Name _____

Score _____

ML:64

Example:

Convert 7 meters into yards.

$$= 7\text{m} \times 1.094 \text{ yd}$$

$$= \mathbf{7.66 \text{ yd}}$$

$$1 \text{ cm} = 0.39 \text{ in}$$

$$1 \text{ m} = 3.28 \text{ ft}$$

$$1 \text{ m} = 1.094 \text{ yd}$$

$$1 \text{ km} = 0.621 \text{ mi}$$

1) 3 meters into yards

5) 30 meters into feet

2) 89 centimeters into inches

6) 51 centimeters into feet

3) 28 meters into feet

7) 64 kilometers into miles

4) 75 kilometers into miles

8) 44 meters into yards



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1) 3 meters into yards

$$= \mathbf{3.28 \text{ yd}}$$

5) 30 meters into feet

$$= \mathbf{98.4 \text{ ft}}$$

2) 89 centimeters into inches

$$= \mathbf{34.71 \text{ in}}$$

6) 51 centimeters into feet

$$= \mathbf{1.67 \text{ ft}}$$

3) 28 meters into feet

$$= \mathbf{91.84 \text{ ft}}$$

7) 64 kilometers into miles

$$= \mathbf{39.74 \text{ mi}}$$

4) 75 kilometers into miles

$$= \mathbf{46.58 \text{ mi}}$$

8) 44 meters into yards

$$= \mathbf{48.14 \text{ yd}}$$