

Comparing Metric Units

Name: _____ Class: _____

Compare the units of length by using $>$, $<$ or $=$

$2\frac{1}{7} \text{ km} \quad \square \quad 2,150 \text{ m}$

$2\frac{7}{9} \text{ m} \quad \square \quad 270 \text{ cm}$

$3\frac{1}{6} \text{ km} \quad \square \quad 3,160 \text{ m}$

$1\frac{1}{3} \text{ m} \quad \square \quad 140 \text{ cm}$

$2\frac{3}{7} \text{ km} \quad \square \quad 2,450 \text{ m}$

$1\frac{1}{5} \text{ m} \quad \square \quad 120 \text{ cm}$

$2\frac{3}{4} \text{ km} \quad \square \quad 2,750 \text{ m}$

$1\frac{6}{7} \text{ m} \quad \square \quad 190 \text{ cm}$

$3\frac{5}{8} \text{ km} \quad \square \quad 3,600 \text{ m}$

$4\frac{1}{7} \text{ m} \quad \square \quad 410 \text{ cm}$

$2\frac{1}{3} \text{ km} \quad \square \quad 2,400 \text{ m}$

$2\frac{5}{9} \text{ m} \quad \square \quad 260 \text{ cm}$

$1\frac{3}{6} \text{ cm} \quad \square \quad 15 \text{ mm}$

$\frac{1}{5} \text{ km} \quad \square \quad 20,000 \text{ cm}$

$1\frac{4}{7} \text{ cm} \quad \square \quad 15 \text{ mm}$

$\frac{1}{6} \text{ km} \quad \square \quad 17,000 \text{ cm}$

$2\frac{3}{8} \text{ cm} \quad \square \quad 24 \text{ mm}$

$\frac{4}{9} \text{ km} \quad \square \quad 45,000 \text{ cm}$

$3\frac{5}{6} \text{ cm} \quad \square \quad 39 \text{ mm}$

$\frac{3}{7} \text{ m} \quad \square \quad 400 \text{ mm}$

$1\frac{3}{9} \text{ cm} \quad \square \quad 14 \text{ mm}$

$\frac{2}{8} \text{ m} \quad \square \quad 225 \text{ mm}$

$2\frac{8}{9} \text{ cm} \quad \square \quad 29 \text{ mm}$

$\frac{1}{4} \text{ m} \quad \square \quad 250 \text{ mm}$

Answers

Compare the units of length by using $>$, $<$ or $=$

$2\frac{1}{7} \text{ km} < 2,150 \text{ m}$

$2\frac{7}{9} \text{ m} > 270 \text{ cm}$

$3\frac{1}{6} \text{ km} > 3,160 \text{ m}$

$1\frac{1}{3} \text{ m} < 140 \text{ cm}$

$2\frac{3}{7} \text{ km} < 2,450 \text{ m}$

$1\frac{1}{5} \text{ m} = 120 \text{ cm}$

$2\frac{3}{4} \text{ km} = 2,750 \text{ m}$

$1\frac{6}{7} \text{ m} < 190 \text{ cm}$

$3\frac{5}{8} \text{ km} > 3,600 \text{ m}$

$4\frac{1}{7} \text{ m} > 410 \text{ cm}$

$2\frac{1}{3} \text{ km} < 2,400 \text{ m}$

$2\frac{5}{9} \text{ m} < 260 \text{ cm}$

$1\frac{3}{6} \text{ cm} = 15 \text{ mm}$

$\frac{1}{5} \text{ km} = 20,000 \text{ cm}$

$1\frac{4}{7} \text{ cm} > 15 \text{ mm}$

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$3\frac{5}{6} \text{ cm} < 39 \text{ mm}$

$\frac{3}{7} \text{ m} > 400 \text{ mm}$

$1\frac{3}{9} \text{ cm} < 14 \text{ mm}$

$\frac{2}{8} \text{ m} > 225 \text{ mm}$

$2\frac{8}{9} \text{ cm} < 29 \text{ mm}$

$\frac{1}{4} \text{ m} = 250 \text{ mm}$