

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

# Linear Measurement Conversions

Inches, Feet, Yards, and Miles

1 foot = 12 inches

1 yard = 3 feet

1 mile = 5,280 feet

1 mile = 1,760 yards

example: 2 miles = 3,520 yards

$$1,760 \times 2 = 3,520$$

a. 48 inches = \_\_\_\_\_ feet

b. 7,040 yards = \_\_\_\_\_ miles



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i. 14 yards = \_\_\_\_\_ feet

j. 3 miles = \_\_\_\_\_ feet

k. Calvin has a volleyball net that is 10 yards and 2 feet long. How many feet long is the volleyball net?

answer: \_\_\_\_\_

l. Galena ran for 4 miles plus 30 more feet. How many feet did Galena run?

answer: \_\_\_\_\_

# ANSWER KEY

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answer: 32 feet

answer: 21,150 feet