Name:	
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Comparing Inches, Feet, & Yards

For each set of measurements, circle the one that is not equal to the others.

- a. 48 inches, 4 feet, 2 yards
- **b.** 3 yards, 112 inches, 9 feet
- **c.** 4 yards, 7 feet, 84 inches
- **d.** 12 feet, 180 inches, 5 yards
- **e.** 12 yards, 144 inches, 36 feet
- f. 8 feet, 72 inches, 2 yards



Rachel, Kim, and Lori each measure the length of a rope. Rachel says the rope is 15 feet long. Kim say it's 180 inches long. Lori says it's 5 yards long. Do the girls all agree? Explain.

Jerry, Barry, and Harry went fishing and they each caught a giant fish! Jerry's fish is 62 inches long. Barry's fish is 7 feet long. Harry's fish is 2 yards long. Who caught the longest fish?

ANSWER KEY

Comparing Inches, Feet, & Yards

For each set of measurements, circle the one that is not equal to the others.

- **a.** 48 inches, 4 feet, 2 yards
- **b.** 3 yards, 112 inches, 9 feet
- c. (4 yards) 7 feet, 84 inches
- **d.** (12 feet,) 180 inches, 5 yards
- **e.** 12 yards, (144 inches) 36 feet
- f. (8 feet) 72 inches, 2 yards



Rachel, Kim, and Lori each measure the length of a rope. Rachel says the rope is 15 feet long. Kim say it's 180 inches long. Lori says it's 5 yards long. Do the girls all agree? Explain.

Yes, because 15 feet, 180 inches, and 5 yards are all equal lengths.

Jerry, Barry, and Harry went fishing and they each caught a giant fish! Jerry's fish is 62 inches long. Barry's fish is 7 feet long. Harry's fish is 2 yards long. Who caught the longest fish?

Barry's fish was the longest.