**Name Class Date:**

**Homework #6: Find The Percent (6.RP.3c)**

1. Of the 20 boys on the IS 73 soccer team, 9 also play on a traveling soccer team. What percent of boys play on both teams?
2. Students were assigned 15 questions for homework last night. Lucy completed 9 of them correctly. What percent of Lucy’s homework was completed correctly?
3. iHop is running a pancake special where customers can pick either strawberry or blueberry pancakes. iHop’s kitchen made 84 pancakes yesterday, 63 of which were strawberry. What percent of pancakes were strawberry?
4. During fourth period today, Charlie completed a spelling quiz. Of the 10 spelling words, Charlie spelled 8 of them correctly. What percent of spelling words did Charlie get correct?

**Review Prior Knowledge**

1. What is the standard form of the number three thousand sixteen and eight hundredths?

 a) 3,016.8 b) 3,016.08 c) 316.8 d) 316.08

1. A ship traveled 48 miles in 3 hours. At that rate, how many miles can the ship travel in 4 hours?
2. What is the greatest common factor of 60 & 75? Show your work