4th grade Place Value



Photo: Courtesy of Virginia Department of Wildlife Resources

On May 26, 2023, four RVA falcon chicks were banded. The table below shows data that was gathered.

Chick Sex	Tape Color	Band ID	Weight
Female 1	Green	97/BK	947.9 grams (2.09 lbs)
Female 2	Red	96/BK	975.3 grams (2.15 lbs)
Male 1	White	89/BN	664.5 grams (1.46 lbs)
Male 2	Blue	90/BN	650.5 grams (1.43 lbs)

Weight in grams, Female 1

 What digit is in the tens place? 	2. What is the value of the digit in the hundreds place?	3. Round this number to the nearest whole number:	4. What digit is in the tenths place?

Weight in grams, Male 2:

5. Round this number to the nearest whole number:	6. What is the value of the digit in the tens place?	7. Name the place where number 6 is located:	8. Round this number to the nearest ten.

Weight in Ibs, all chicks

 Rewrite all numbers from least to greatest using pounds: 	10. Which chick was the heaviest?	11. Which chick had the least mass?	12. Based on the data, which falcons weigh more, male or female?