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

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Livestock Commodity Market, Feed, and Genetics Quiz**

1. Livestock and Crops are an example of what type of commodity?
	1. Hard Commodity
	2. **Soft Commodity**
	3. Neutral Commodity
	4. None of the Above
2. \_\_\_\_\_\_\_\_\_\_\_\_ type of cattle weigh in a 600-800 pounds and are 6-8 months old.
	1. Lean Cattle
	2. Live Cattle
	3. **Feeder Cattle**
	4. Stocker Cattle
3. Who is known as the “Father” of modern genetics?
	1. Bill Nye “The Science Guy”
	2. **Gregor Mendel**
	3. Reginald Punnett
	4. Both B and C
4. What is the characteristic passed from parents to offspring defined as?
	1. Chromosome
	2. Heredity
	3. **Trait**
	4. Allele
5. Find the Feed Conversion Ratio of a chicken who is fed 10 pounds of feed and gained 4 pounds.

**ANSWER: \_\_\_\_\_\_\_2.5\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Work Space

**2.5**

**10 (lbs)**

**4 (lbs)**

**=**

**Feed Intake (lbs)**

**Gained Weight (lbs)**

**BONUS!**

Which Food Source is the most feed efficient?: **\_\_\_\_\_\_\_\_\_\_\_\_\_Fish\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**