**The Power of Genes Video Worksheet Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_hr\_\_\_\_**

1. **More Than Meets the Eye**

How do identical twins differ from fraternal twins?

**2. An Understanding of Genetics**

Why is there infinite variety in the living world?

**3. DNA: A Silent Witness**

What are the chemical pairs found in DNA?

**4. A Cold Hit**

Why is a DNA database such a useful crime-solving tool?

**5. Giving Life**

What did Dolly teach scientists?

**6. Designer Cows**

What are transgenics?

**7. Cross-Species Cloning**

What is cross-species cloning?

**8. Inherited Genes**

Do you have the novelty-seeking or anxiety gene?

**9. Gene Hunting**

Should we use genetic therapies to cure cosmetic problems?

**10. Gene Therapy**

How has the concept behind gene therapy changed?

**11. Instincts and Conditioning**

What is positive reinforcement?

**12. Repetition and Confidence**

Do you think rescue animals enjoy their work?