

Name \_\_\_\_\_

# RAINBOW FACTORS

Prime Numbers

**Directions:** Complete each rainbow by writing the factor pairs for each number in the circles.

The worksheet features nine rainbows arranged in three rows. Each rainbow has a cloud at the top containing a number. The rainbows are connected by lines to colored circles at the bottom, which are intended for writing factor pairs. The numbers and their factor pairs are as follows:

- Top Row:**
  - Rainbow 1: Cloud 30. Circles: 1, 3, 5, 6, 15.
  - Rainbow 2: Cloud 20. Circles: 1, 4, 10.
  - Rainbow 3: Cloud 10. Circles: 1, 5.
- Middle Row:**
  - Rainbow 4: Cloud 18. Circles: 1, 3, 9.
  - Rainbow 5: Cloud 8. Circles: 2, 8.
  - Rainbow 6: Cloud 36. Circles: 2, 4, 6, 12, 18.
- Bottom Row:**
  - Rainbow 7: Cloud 15. Circles: 3.
  - Rainbow 8: Cloud 12. Circles: 1.
  - Rainbow 9: Cloud 24. Circles: 3, 6.