Grade 4 Math Worksheet: Equivalent Fractions (Difficulty Level: Advanced)

Name: _____

Date: _____

Part A: Match the Fractions

Draw a line to connect each fraction with its equivalent fraction:

1. 3/5 → 6/10, 9/15, 12/20
2. 4/7 → 8/14, 12/21, 16/28
3. 5/8 → 10/16, 15/24, 20/32
4. 6/9 → 12/18, 18/27, 24/36
5. 7/10 → 14/20, 21/30, 28/40

Part B: Compare the Fractions

Use **<, >, or =** to compare.

1. 3/7 _____ 6/14
2. 5/9 _____ 10/18
3. 7/8 _____ 21/24
4. 4/5 _____ 12/15
5. 2/9 _____ 8/36

Part C: Mixed Numbers and Improper Fractions (12 Questions)

Convert between improper fractions and mixed numbers:

1. 7 1/3 = _____
2. 6 2/5 = _____
3. 9 5/8 = _____
4. 12/5 = _____
5. 15/8 = _____
6. 19/7 = _____

Part D: Write Equivalent Fractions

Write three equivalent fractions for each fraction:

1. 3/8 → _____, _____, _____
2. 5/12 → _____, _____, _____
3. 4/9 → _____, _____, _____
4. 7/10 → _____, _____, _____
5. 6/11 → _____, _____, _____

--BE THE CHAMPION!--