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

Name: ___________________
Date: ___________________

Part A: Find the Missing Number

1. 1/2 = _ / 4
2. 2/3 = _ / 6
3. 3/5 = 6 / _
4. 4/8 = _ / 16
5. 1/4 = _ / 8
6. 5/10 = _ / 20
7. 3/6 = _ / 12
8. 2/5 = 4 / _
9. 1/3 = _ / 9
10. 4/10 = _ / 20

Part B: Circle the Equivalent Fractions

1. Circle the fractions that are equivalent to 1/2:
    - 2/4, 3/6, 2/3, 4/8
2. Circle the fractions that are equivalent to 3/4:
    - 6/8, 9/12, 3/6, 12/16
3. Circle the fractions that are equivalent to 1/3:
    - 2/6, 3/9, 4/12, 5/15
4. Circle the fractions that are equivalent to 2/5:
    - 4/10, 6/15, 8/20, 2/3
5. Circle the fractions that are equivalent to 1/4:
    - 2/8, 3/12, 4/16, 1/3

Part C: Write 2 Equivalent Fractions

1. Write two fractions equivalent to 1/2:
    - __________, __________

2. Write two fractions equivalent to 3/5:
    - ___________, ___________
3. Write two fractions equivalent to 2/3:
    - ___________, ___________
4. Write two fractions equivalent to 4/6:
    - ___________, ___________
5. Write two fractions equivalent to 5/10:
    - ___________, ___________

Part D: Simplify the Fractions

1. 4/8 = _________
2. 6/12 = _________
3. 9/15 = _________
4. 10/20 = _________
5. 3/9 = _________

--BE THE CHAMPION!--