Adding and Subtracting Fractions

In this worksheet, we will practice adding and subtracting fractions with unlike denominators. Remember, when fractions have different denominators, the denominators need to be made the same before the sum or difference can be found.

Adding fractions ex:	Subtracting fractions ex:
2/3 + 3/5 = ?	5/6 – 2/3 = ?
$\underline{2}$ x 5 = $\underline{10}$ $\underline{3}$ x 3 = $\underline{9}$ 3 x 5 = 15 5 x 3 = 15	$\underline{5}$ $\underline{2}$ x 2 = $\underline{4}$ 6 3 x 2 = 6
10/15 + 9/15 = 19/15 = 1 4/15	5/6 – 4/6 = 1/6

Exercise Questions:

1. 1/2 + 1/8 = _____

2. 3/4 + 5/8 = _____

3. 2/5 + 4/10 = _____

4. 1/6 + 2/4 = _____

5. 3/5 + 10/15 = _____

6. 18/20 - 2/5 = _____

7. 5/6 - 1/3 = _____

8. 11/15 - 4/6 = _____

9. 16/20 - 3/8 = _____

10. 28/32 - 2/8 = _____

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10/15 + 9/15 = 19/15 = 1 4/15	5/6 – 4/6 = 1/6

Exercise Questions:

1. 1/2 + 1/8 = _ 5/8 _

2. 3/4 + 5/8 = _ 11/8 = 1 3/8 _

3. 2/5 + 4/10 = _ 8/10 _

4. 1/6 + 2/4 = _ 8/12 _

5. 3/5 + 10/15 = _ 19/15 = 1 4/15 _

6. 18/20 - 2/5 = _ 10/20 _

7. 5/6 - 1/3 = _ 3/6 _

8. 11/15 - 4/6 = _ 2/30 _

9. 16/20 - 3/8 = _ 17/40 _

10. 28/32 - 2/8 = _ 20/32 _