

Student Name _____

Adding & Subtracting Rational Numbers Worksheet 1

Find each sum or difference. Fraction answers must be proper and in simplest terms.

Hint: Signed Numbers: Change all operation to addition. KEEP — CHANGE — OPPOSITE.
Decimals: Align the decimal points then add or subtract.
Fractions: Get common denominators, add or subtract, then simplify.

1) $5 - 6 - (-3)$

2) $4.2 + 5.1 + 9.2$

3) $-45 + 10$

4) $\frac{3}{5} + \frac{5}{7} + (-\frac{1}{5})$

5) $3 - 4.2 - (-2.2)$

6) $20 - (-5) - 3$

7) $\frac{5}{6} - \frac{1}{2} - \frac{1}{6}$

8) $72.65 - 15.23 - 6.36$

9) $42 + (-28) + 5$

10) $\frac{1}{4} + \frac{1}{6} + (-\frac{3}{4})$

