

**PRACTICE: All Fraction****Operations**

1.  $\frac{1}{2} + \frac{1}{4}$

2.  $\frac{1}{2} - \frac{3}{7}$

3.  $5 - \frac{2}{3}$

4.  $4\frac{2}{5} + 2\frac{1}{4}$

5.  $3\frac{5}{8} - 1\frac{1}{4}$

6. Marcine is baking a cheesecake and used  $1\frac{1}{3}$  cups of strawberries and  $\frac{2}{5}$  cups of blueberries to make a glaze. How much total fruit did she use to make the cake?
7. Patrick went to the supermarket and had a budget of \$10 to buy some items. He spent  $\$3\frac{1}{4}$  on cleaning supplies and  $\$2\frac{2}{5}$  on drinks. How much money was Patrick left with after paying?

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Section: 5\_\_\_\_\_

Part II: Multiplying and Dividing Fractions

8.  $\frac{2}{3} \times \frac{4}{5}$

9.  $\frac{1}{3} \div \frac{3}{5}$

10.  $\frac{5}{8} \times \frac{8}{11}$

11.  $2\frac{1}{2} \times 1\frac{1}{4}$

12.  $5 \div \frac{5}{6}$

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13. Luka studied for his exams his week. He spent 12 hours studying. If  $\frac{1}{3}$  of this time was spent studying math, how many hours did he spend studying math?

14. A 10-kilometer marathon is being prepared with water stations. If a station is placed every  $\frac{5}{2}$  of a kilometer, how many total water stations will there be?