

PRACTICE: All Fraction**Operations**

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

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

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

4. $4\frac{2}{5} + 2\frac{3}{4}$

5. $3\frac{3}{8} - 1\frac{2}{4}$

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

Name: _____ Date: _____ Section: 5 _____

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?