Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{1}{8} + 2\frac{1}{4} =$

2. $1\frac{2}{5} \times 5\frac{3}{5} =$

3. $5\frac{1}{2} + 2\frac{3}{4} =$

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

5. $1\frac{6}{11} \times 5\frac{3}{4} =$

6. $5\frac{4}{7} + 1\frac{5}{7} =$

7. $5\frac{2}{3} - 3\frac{1}{3} =$

8. $5\frac{1}{2} \div 5\frac{2}{3} =$

9. $5\frac{6}{7} - 2\frac{1}{7} =$

10. $5\frac{7}{8} \times 1\frac{7}{20} =$

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{1}{8} + 2\frac{1}{4} = \frac{41}{8} + \frac{9}{4} = \frac{59}{8} = 7\frac{3}{8}$

2. $1\frac{2}{5} \times 5\frac{3}{5} = \frac{7}{5} \times \frac{28}{5} = \frac{196}{25} = 7\frac{21}{25}$

3. $5\frac{1}{2} + 2\frac{3}{4} = \frac{11}{2} + \frac{11}{4} = \frac{33}{4} = 8\frac{1}{4}$

4. $5\frac{1}{3} - 4\frac{1}{2} = \frac{16}{3} - \frac{9}{2} = \frac{5}{6}$

5. $1\frac{6}{11} \times 5\frac{3}{4} = \frac{17}{11} \times \frac{23}{4} = \frac{391}{44} = 8\frac{39}{44}$

6. $5\frac{4}{7} + 1\frac{5}{7} = \frac{39}{7} + \frac{12}{7} = \frac{51}{7} = 7\frac{2}{7}$

7. $5\frac{2}{3} - 3\frac{1}{3} = \frac{17}{3} - \frac{10}{3} = \frac{7}{3} = 2\frac{1}{3}$

8. $5\frac{1}{2} \div 5\frac{2}{3} = \frac{11}{2} \div \frac{17}{3} = \frac{11}{2} \times \frac{3}{17} = \frac{33}{34}$

9. $5\frac{6}{7} - 2\frac{1}{7} = \frac{41}{7} - \frac{15}{7} = \frac{26}{7} = 3\frac{5}{7}$

10. $5\frac{7}{8} \times 1\frac{7}{20} = \frac{47}{8} \times \frac{27}{20} = \frac{1269}{160} = 7\frac{149}{160}$