

Adding Fractions (A)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{22}{8} + \frac{5}{8}$

2. $\frac{33}{12} + \frac{19}{12}$

3. $\frac{5}{10} + \frac{16}{10}$

4. $\frac{4}{12} + \frac{13}{12}$

5. $\frac{32}{12} + \frac{23}{12}$

6. $\frac{8}{5} + \frac{14}{5}$

7. $\frac{17}{9} + \frac{21}{9}$

8. $\frac{14}{6} + \frac{15}{6}$

9. $\frac{1}{6} + \frac{10}{6}$

10. $\frac{5}{10} + \frac{21}{10}$

11. $\frac{2}{6} + \frac{7}{6}$

12. $\frac{17}{9} + \frac{14}{9}$

13. $\frac{12}{9} + \frac{19}{9}$

14. $\frac{18}{10} + \frac{5}{10}$

15. $\frac{4}{9} + \frac{15}{9}$

16. $\frac{2}{5} + \frac{11}{5}$

17. $\frac{29}{12} + \frac{14}{12}$

18. $\frac{18}{8} + \frac{10}{8}$

19. $\frac{21}{12} + \frac{30}{12}$

20. $\frac{16}{12} + \frac{17}{12}$

Adding Fractions (A) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{22}{8} + \frac{5}{8} \\ = \frac{27}{8} = 3\frac{3}{8}$$

$$2. \frac{33}{12} + \frac{19}{12} \\ = \frac{52}{12} = \frac{13}{3} = 4\frac{1}{3}$$

$$3. \frac{5}{10} + \frac{16}{10} \\ = \frac{21}{10} = 2\frac{1}{10}$$

$$4. \frac{4}{12} + \frac{13}{12} \\ = \frac{17}{12} = 1\frac{5}{12}$$

$$5. \frac{32}{12} + \frac{23}{12} \\ = \frac{55}{12} = 4\frac{7}{12}$$

$$6. \frac{8}{5} + \frac{14}{5} \\ = \frac{22}{5} = 4\frac{2}{5}$$

$$7. \frac{17}{9} + \frac{21}{9} \\ = \frac{38}{9} = 4\frac{2}{9}$$

$$8. \frac{14}{6} + \frac{15}{6} \\ = \frac{29}{6} = 4\frac{5}{6}$$

$$9. \frac{1}{6} + \frac{10}{6} \\ = \frac{11}{6} = 1\frac{5}{6}$$

$$10. \frac{5}{10} + \frac{21}{10} \\ = \frac{26}{10} = \frac{13}{5} = 2\frac{3}{5}$$

$$11. \frac{2}{6} + \frac{7}{6} \\ = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$12. \frac{17}{9} + \frac{14}{9} \\ = \frac{31}{9} = 3\frac{4}{9}$$

$$13. \frac{12}{9} + \frac{19}{9} \\ = \frac{31}{9} = 3\frac{4}{9}$$

$$14. \frac{18}{10} + \frac{5}{10} \\ = \frac{23}{10} = 2\frac{3}{10}$$

$$15. \frac{4}{9} + \frac{15}{9} \\ = \frac{19}{9} = 2\frac{1}{9}$$

$$16. \frac{2}{5} + \frac{11}{5} \\ = \frac{13}{5} = 2\frac{3}{5}$$

$$17. \frac{29}{12} + \frac{14}{12} \\ = \frac{43}{12} = 3\frac{7}{12}$$

$$18. \frac{18}{8} + \frac{10}{8} \\ = \frac{28}{8} = \frac{7}{2} = 3\frac{1}{2}$$

$$19. \frac{21}{12} + \frac{30}{12} \\ = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$20. \frac{16}{12} + \frac{17}{12} \\ = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

Adding Fractions (B)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{21}{12} + \frac{23}{12}$

2. $\frac{2}{4} + \frac{7}{4}$

3. $\frac{14}{12} + \frac{6}{12}$

4. $\frac{5}{12} + \frac{23}{12}$

5. $\frac{28}{12} + \frac{11}{12}$

6. $\frac{8}{10} + \frac{24}{10}$

7. $\frac{5}{12} + \frac{17}{12}$

8. $\frac{15}{9} + \frac{11}{9}$

9. $\frac{26}{9} + \frac{6}{9}$

10. $\frac{14}{5} + \frac{7}{5}$

11. $\frac{2}{8} + \frac{12}{8}$

12. $\frac{10}{12} + \frac{34}{12}$

13. $\frac{7}{6} + \frac{1}{6}$

14. $\frac{13}{8} + \frac{13}{8}$

15. $\frac{19}{12} + \frac{6}{12}$

16. $\frac{13}{8} + \frac{6}{8}$

17. $\frac{6}{12} + \frac{16}{12}$

18. $\frac{8}{12} + \frac{34}{12}$

19. $\frac{19}{8} + \frac{3}{8}$

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

Adding Fractions (B) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{21}{12} + \frac{23}{12}$
 $= \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$

2. $\frac{2}{4} + \frac{7}{4}$
 $= \frac{9}{4} = 2\frac{1}{4}$

3. $\frac{14}{12} + \frac{6}{12}$
 $= \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$

4. $\frac{5}{12} + \frac{23}{12}$
 $= \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$

5. $\frac{28}{12} + \frac{11}{12}$
 $= \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$

6. $\frac{8}{10} + \frac{24}{10}$
 $= \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$

7. $\frac{5}{12} + \frac{17}{12}$
 $= \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$

8. $\frac{15}{9} + \frac{11}{9}$
 $= \frac{26}{9} = 2\frac{8}{9}$

9. $\frac{26}{9} + \frac{6}{9}$
 $= \frac{32}{9} = 3\frac{5}{9}$

10. $\frac{14}{5} + \frac{7}{5}$
 $= \frac{21}{5} = 4\frac{1}{5}$

11. $\frac{2}{8} + \frac{12}{8}$
 $= \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$

12. $\frac{10}{12} + \frac{34}{12}$
 $= \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$

13. $\frac{7}{6} + \frac{1}{6}$
 $= \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$

14. $\frac{13}{8} + \frac{13}{8}$
 $= \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$

15. $\frac{19}{12} + \frac{6}{12}$
 $= \frac{25}{12} = 2\frac{1}{12}$

16. $\frac{13}{8} + \frac{6}{8}$
 $= \frac{19}{8} = 2\frac{3}{8}$

17. $\frac{6}{12} + \frac{16}{12}$
 $= \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$

18. $\frac{8}{12} + \frac{34}{12}$
 $= \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$

19. $\frac{19}{8} + \frac{3}{8}$
 $= \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$

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

Adding Fractions (C)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{16}{6} + \frac{13}{6}$

2. $\frac{11}{12} + \frac{11}{12}$

3. $\frac{8}{9} + \frac{13}{9}$

4. $\frac{17}{8} + \frac{22}{8}$

5. $\frac{6}{8} + \frac{19}{8}$

6. $\frac{9}{12} + \frac{17}{12}$

7. $\frac{8}{9} + \frac{16}{9}$

8. $\frac{8}{10} + \frac{1}{10}$

9. $\frac{2}{9} + \frac{14}{9}$

10. $\frac{1}{5} + \frac{11}{5}$

11. $\frac{24}{9} + \frac{22}{9}$

12. $\frac{7}{5} + \frac{9}{5}$

13. $\frac{5}{12} + \frac{15}{12}$

14. $\frac{17}{10} + \frac{29}{10}$

15. $\frac{7}{8} + \frac{4}{8}$

16. $\frac{19}{12} + \frac{32}{12}$

17. $\frac{3}{12} + \frac{31}{12}$

18. $\frac{6}{9} + \frac{19}{9}$

19. $\frac{15}{12} + \frac{4}{12}$

20. $\frac{18}{12} + \frac{8}{12}$

Adding Fractions (C) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{16}{6} + \frac{13}{6}$

$$= \frac{29}{6} = 4\frac{5}{6}$$

2. $\frac{11}{12} + \frac{11}{12}$

$$= \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

3. $\frac{8}{9} + \frac{13}{9}$

$$= \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

4. $\frac{17}{8} + \frac{22}{8}$

$$= \frac{39}{8} = 4\frac{7}{8}$$

5. $\frac{6}{8} + \frac{19}{8}$

$$= \frac{25}{8} = 3\frac{1}{8}$$

6. $\frac{9}{12} + \frac{17}{12}$

$$= \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

7. $\frac{8}{9} + \frac{16}{9}$

$$= \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3}$$

8. $\frac{8}{10} + \frac{1}{10}$

$$= \frac{9}{10}$$

9. $\frac{2}{9} + \frac{14}{9}$

$$= \frac{16}{9} = 1\frac{7}{9}$$

10. $\frac{1}{5} + \frac{11}{5}$

$$= \frac{12}{5} = 2\frac{2}{5}$$

11. $\frac{24}{9} + \frac{22}{9}$

$$= \frac{46}{9} = 5\frac{1}{9}$$

12. $\frac{7}{5} + \frac{9}{5}$

$$= \frac{16}{5} = 3\frac{1}{5}$$

13. $\frac{5}{12} + \frac{15}{12}$

$$= \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

14. $\frac{17}{10} + \frac{29}{10}$

$$= \frac{46}{10} = \frac{23}{5} = 4\frac{3}{5}$$

15. $\frac{7}{8} + \frac{4}{8}$

$$= \frac{11}{8} = 1\frac{3}{8}$$

16. $\frac{19}{12} + \frac{32}{12}$

$$= \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

17. $\frac{3}{12} + \frac{31}{12}$

$$= \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

18. $\frac{6}{9} + \frac{19}{9}$

$$= \frac{25}{9} = 2\frac{7}{9}$$

19. $\frac{15}{12} + \frac{4}{12}$

$$= \frac{19}{12} = 1\frac{7}{12}$$

20. $\frac{18}{12} + \frac{8}{12}$

$$= \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

Adding Fractions (D)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{24}{9} + \frac{5}{9}$

2. $\frac{34}{12} + \frac{33}{12}$

3. $\frac{20}{8} + \frac{2}{8}$

4. $\frac{19}{12} + \frac{16}{12}$

5. $\frac{23}{9} + \frac{2}{9}$

6. $\frac{23}{12} + \frac{30}{12}$

7. $\frac{21}{10} + \frac{4}{10}$

8. $\frac{1}{8} + \frac{18}{8}$

9. $\frac{2}{10} + \frac{23}{10}$

10. $\frac{1}{10} + \frac{22}{10}$

11. $\frac{15}{6} + \frac{10}{6}$

12. $\frac{22}{12} + \frac{35}{12}$

13. $\frac{6}{8} + \frac{4}{8}$

14. $\frac{11}{9} + \frac{2}{9}$

15. $\frac{27}{12} + \frac{32}{12}$

16. $\frac{12}{10} + \frac{29}{10}$

17. $\frac{7}{5} + \frac{2}{5}$

18. $\frac{2}{12} + \frac{7}{12}$

19. $\frac{5}{3} + \frac{5}{3}$

20. $\frac{2}{8} + \frac{15}{8}$

Adding Fractions (D) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{24}{9} + \frac{5}{9} \\ = \frac{29}{9} = 3\frac{2}{9}$$

$$2. \frac{34}{12} + \frac{33}{12} \\ = \frac{67}{12} = 5\frac{7}{12}$$

$$3. \frac{20}{8} + \frac{2}{8} \\ = \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$$

$$4. \frac{19}{12} + \frac{16}{12} \\ = \frac{35}{12} = 2\frac{11}{12}$$

$$5. \frac{23}{9} + \frac{2}{9} \\ = \frac{25}{9} = 2\frac{7}{9}$$

$$6. \frac{23}{12} + \frac{30}{12} \\ = \frac{53}{12} = 4\frac{5}{12}$$

$$7. \frac{21}{10} + \frac{4}{10} \\ = \frac{25}{10} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \frac{1}{8} + \frac{18}{8} \\ = \frac{19}{8} = 2\frac{3}{8}$$

$$9. \frac{2}{10} + \frac{23}{10} \\ = \frac{25}{10} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \frac{1}{10} + \frac{22}{10} \\ = \frac{23}{10} = 2\frac{3}{10}$$

$$11. \frac{15}{6} + \frac{10}{6} \\ = \frac{25}{6} = 4\frac{1}{6}$$

$$12. \frac{22}{12} + \frac{35}{12} \\ = \frac{57}{12} = \frac{19}{4} = 4\frac{3}{4}$$

$$13. \frac{6}{8} + \frac{4}{8} \\ = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$14. \frac{11}{9} + \frac{2}{9} \\ = \frac{13}{9} = 1\frac{4}{9}$$

$$15. \frac{27}{12} + \frac{32}{12} \\ = \frac{59}{12} = 4\frac{11}{12}$$

$$16. \frac{12}{10} + \frac{29}{10} \\ = \frac{41}{10} = 4\frac{1}{10}$$

$$17. \frac{7}{5} + \frac{2}{5} \\ = \frac{9}{5} = 1\frac{4}{5}$$

$$18. \frac{2}{12} + \frac{7}{12} \\ = \frac{9}{12} = \frac{3}{4}$$

$$19. \frac{5}{3} + \frac{5}{3} \\ = \frac{10}{3} = 3\frac{1}{3}$$

$$20. \frac{2}{8} + \frac{15}{8} \\ = \frac{17}{8} = 2\frac{1}{8}$$

Adding Fractions (E)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{29}{10} + \frac{24}{10}$

2. $\frac{29}{10} + \frac{7}{10}$

3. $\frac{2}{9} + \frac{10}{9}$

4. $\frac{3}{9} + \frac{16}{9}$

5. $\frac{17}{6} + \frac{4}{6}$

6. $\frac{10}{9} + \frac{3}{9}$

7. $\frac{22}{10} + \frac{15}{10}$

8. $\frac{20}{8} + \frac{14}{8}$

9. $\frac{1}{10} + \frac{17}{10}$

10. $\frac{14}{10} + \frac{9}{10}$

11. $\frac{29}{12} + \frac{8}{12}$

12. $\frac{25}{12} + \frac{25}{12}$

13. $\frac{32}{12} + \frac{2}{12}$

14. $\frac{11}{6} + \frac{14}{6}$

15. $\frac{23}{10} + \frac{9}{10}$

16. $\frac{30}{12} + \frac{13}{12}$

17. $\frac{14}{12} + \frac{11}{12}$

18. $\frac{22}{12} + \frac{7}{12}$

19. $\frac{18}{12} + \frac{10}{12}$

20. $\frac{8}{12} + \frac{25}{12}$

Adding Fractions (E) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{29}{10} + \frac{24}{10}$

$$= \frac{53}{10} = 5\frac{3}{10}$$

2. $\frac{29}{10} + \frac{7}{10}$

$$= \frac{36}{10} = \frac{18}{5} = 3\frac{3}{5}$$

3. $\frac{2}{9} + \frac{10}{9}$

$$= \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3}$$

4. $\frac{3}{9} + \frac{16}{9}$

$$= \frac{19}{9} = 2\frac{1}{9}$$

5. $\frac{17}{6} + \frac{4}{6}$

$$= \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

6. $\frac{10}{9} + \frac{3}{9}$

$$= \frac{13}{9} = 1\frac{4}{9}$$

7. $\frac{22}{10} + \frac{15}{10}$

$$= \frac{37}{10} = 3\frac{7}{10}$$

8. $\frac{20}{8} + \frac{14}{8}$

$$= \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$$

9. $\frac{1}{10} + \frac{17}{10}$

$$= \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

10. $\frac{14}{10} + \frac{9}{10}$

$$= \frac{23}{10} = 2\frac{3}{10}$$

11. $\frac{29}{12} + \frac{8}{12}$

$$= \frac{37}{12} = 3\frac{1}{12}$$

12. $\frac{25}{12} + \frac{25}{12}$

$$= \frac{50}{12} = \frac{25}{6} = 4\frac{1}{6}$$

13. $\frac{32}{12} + \frac{2}{12}$

$$= \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

14. $\frac{11}{6} + \frac{14}{6}$

$$= \frac{25}{6} = 4\frac{1}{6}$$

15. $\frac{23}{10} + \frac{9}{10}$

$$= \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$$

16. $\frac{30}{12} + \frac{13}{12}$

$$= \frac{43}{12} = 3\frac{7}{12}$$

17. $\frac{14}{12} + \frac{11}{12}$

$$= \frac{25}{12} = 2\frac{1}{12}$$

18. $\frac{22}{12} + \frac{7}{12}$

$$= \frac{29}{12} = 2\frac{5}{12}$$

19. $\frac{18}{12} + \frac{10}{12}$

$$= \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

20. $\frac{8}{12} + \frac{25}{12}$

$$= \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

Adding Fractions (F)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{7}{8} + \frac{10}{8}$

2. $\frac{26}{10} + \frac{3}{10}$

3. $\frac{4}{9} + \frac{10}{9}$

4. $\frac{4}{12} + \frac{15}{12}$

5. $\frac{14}{9} + \frac{8}{9}$

6. $\frac{2}{9} + \frac{15}{9}$

7. $\frac{13}{8} + \frac{2}{8}$

8. $\frac{14}{12} + \frac{5}{12}$

9. $\frac{9}{8} + \frac{19}{8}$

10. $\frac{23}{9} + \frac{24}{9}$

11. $\frac{27}{10} + \frac{27}{10}$

12. $\frac{3}{6} + \frac{1}{6}$

13. $\frac{11}{10} + \frac{5}{10}$

14. $\frac{4}{6} + \frac{17}{6}$

15. $\frac{11}{6} + \frac{9}{6}$

16. $\frac{16}{6} + \frac{9}{6}$

17. $\frac{26}{10} + \frac{18}{10}$

18. $\frac{13}{9} + \frac{11}{9}$

19. $\frac{18}{12} + \frac{11}{12}$

20. $\frac{7}{8} + \frac{5}{8}$

Adding Fractions (F) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{7}{8} + \frac{10}{8} \\ = \frac{17}{8} = 2\frac{1}{8}$$

$$2. \frac{26}{10} + \frac{3}{10} \\ = \frac{29}{10} = 2\frac{9}{10}$$

$$3. \frac{4}{9} + \frac{10}{9} \\ = \frac{14}{9} = 1\frac{5}{9}$$

$$4. \frac{4}{12} + \frac{15}{12} \\ = \frac{19}{12} = 1\frac{7}{12}$$

$$5. \frac{14}{9} + \frac{8}{9} \\ = \frac{22}{9} = 2\frac{4}{9}$$

$$6. \frac{2}{9} + \frac{15}{9} \\ = \frac{17}{9} = 1\frac{8}{9}$$

$$7. \frac{13}{8} + \frac{2}{8} \\ = \frac{15}{8} = 1\frac{7}{8}$$

$$8. \frac{14}{12} + \frac{5}{12} \\ = \frac{19}{12} = 1\frac{7}{12}$$

$$9. \frac{9}{8} + \frac{19}{8} \\ = \frac{28}{8} = \frac{7}{2} = 3\frac{1}{2}$$

$$10. \frac{23}{9} + \frac{24}{9} \\ = \frac{47}{9} = 5\frac{2}{9}$$

$$11. \frac{27}{10} + \frac{27}{10} \\ = \frac{54}{10} = \frac{27}{5} = 5\frac{2}{5}$$

$$12. \frac{3}{6} + \frac{1}{6} \\ = \frac{4}{6} = \frac{2}{3}$$

$$13. \frac{11}{10} + \frac{5}{10} \\ = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$14. \frac{4}{6} + \frac{17}{6} \\ = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$15. \frac{11}{6} + \frac{9}{6} \\ = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$16. \frac{16}{6} + \frac{9}{6} \\ = \frac{25}{6} = 4\frac{1}{6}$$

$$17. \frac{26}{10} + \frac{18}{10} \\ = \frac{44}{10} = \frac{22}{5} = 4\frac{2}{5}$$

$$18. \frac{13}{9} + \frac{11}{9} \\ = \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3}$$

$$19. \frac{18}{12} + \frac{11}{12} \\ = \frac{29}{12} = 2\frac{5}{12}$$

$$20. \frac{7}{8} + \frac{5}{8} \\ = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2}$$

Adding Fractions (G)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{11}{4} + \frac{6}{4}$

2. $\frac{21}{9} + \frac{4}{9}$

3. $\frac{11}{5} + \frac{13}{5}$

4. $\frac{17}{9} + \frac{8}{9}$

5. $\frac{18}{10} + \frac{26}{10}$

6. $\frac{20}{8} + \frac{3}{8}$

7. $\frac{1}{4} + \frac{9}{4}$

8. $\frac{22}{12} + \frac{17}{12}$

9. $\frac{2}{9} + \frac{21}{9}$

10. $\frac{22}{12} + \frac{18}{12}$

11. $\frac{18}{10} + \frac{28}{10}$

12. $\frac{7}{10} + \frac{14}{10}$

13. $\frac{10}{12} + \frac{1}{12}$

14. $\frac{7}{12} + \frac{27}{12}$

15. $\frac{28}{12} + \frac{34}{12}$

16. $\frac{5}{12} + \frac{10}{12}$

17. $\frac{6}{9} + \frac{24}{9}$

18. $\frac{23}{12} + \frac{22}{12}$

19. $\frac{35}{12} + \frac{32}{12}$

20. $\frac{22}{8} + \frac{17}{8}$

Adding Fractions (G) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{11}{4} + \frac{6}{4} \\ & = \frac{17}{4} = 4\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{21}{9} + \frac{4}{9} \\ & = \frac{25}{9} = 2\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{11}{5} + \frac{13}{5} \\ & = \frac{24}{5} = 4\frac{4}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{17}{9} + \frac{8}{9} \\ & = \frac{25}{9} = 2\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{18}{10} + \frac{26}{10} \\ & = \frac{44}{10} = \frac{22}{5} = 4\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{20}{8} + \frac{3}{8} \\ & = \frac{23}{8} = 2\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{4} + \frac{9}{4} \\ & = \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{22}{12} + \frac{17}{12} \\ & = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{9} + \frac{21}{9} \\ & = \frac{23}{9} = 2\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{22}{12} + \frac{18}{12} \\ & = \frac{40}{12} = \frac{10}{3} = 3\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{18}{10} + \frac{28}{10} \\ & = \frac{46}{10} = \frac{23}{5} = 4\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{10} + \frac{14}{10} \\ & = \frac{21}{10} = 2\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{10}{12} + \frac{1}{12} \\ & = \frac{11}{12} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{7}{12} + \frac{27}{12} \\ & = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{28}{12} + \frac{34}{12} \\ & = \frac{62}{12} = \frac{31}{6} = 5\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{5}{12} + \frac{10}{12} \\ & = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{6}{9} + \frac{24}{9} \\ & = \frac{30}{9} = \frac{10}{3} = 3\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{23}{12} + \frac{22}{12} \\ & = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{35}{12} + \frac{32}{12} \\ & = \frac{67}{12} = 5\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{22}{8} + \frac{17}{8} \\ & = \frac{39}{8} = 4\frac{7}{8} \end{aligned}$$

Adding Fractions (H)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{34}{12} + \frac{20}{12}$

2. $\frac{27}{10} + \frac{5}{10}$

3. $\frac{23}{10} + \frac{6}{10}$

4. $\frac{35}{12} + \frac{3}{12}$

5. $\frac{13}{9} + \frac{13}{9}$

6. $\frac{29}{12} + \frac{4}{12}$

7. $\frac{5}{6} + \frac{17}{6}$

8. $\frac{23}{8} + \frac{3}{8}$

9. $\frac{30}{12} + \frac{5}{12}$

10. $\frac{24}{10} + \frac{11}{10}$

11. $\frac{9}{10} + \frac{13}{10}$

12. $\frac{16}{9} + \frac{8}{9}$

13. $\frac{13}{12} + \frac{5}{12}$

14. $\frac{11}{12} + \frac{14}{12}$

15. $\frac{22}{12} + \frac{4}{12}$

16. $\frac{19}{10} + \frac{12}{10}$

17. $\frac{29}{10} + \frac{16}{10}$

18. $\frac{25}{9} + \frac{5}{9}$

19. $\frac{2}{10} + \frac{11}{10}$

20. $\frac{1}{12} + \frac{33}{12}$

Adding Fractions (H) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{34}{12} + \frac{20}{12} \\ & = \frac{54}{12} = \frac{9}{2} = 4\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{27}{10} + \frac{5}{10} \\ & = \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{23}{10} + \frac{6}{10} \\ & = \frac{29}{10} = 2\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{35}{12} + \frac{3}{12} \\ & = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{13}{9} + \frac{13}{9} \\ & = \frac{26}{9} = 2\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{29}{12} + \frac{4}{12} \\ & = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{6} + \frac{17}{6} \\ & = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{23}{8} + \frac{3}{8} \\ & = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{30}{12} + \frac{5}{12} \\ & = \frac{35}{12} = 2\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{24}{10} + \frac{11}{10} \\ & = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{10} + \frac{13}{10} \\ & = \frac{22}{10} = \frac{11}{5} = 2\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{16}{9} + \frac{8}{9} \\ & = \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{13}{12} + \frac{5}{12} \\ & = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{11}{12} + \frac{14}{12} \\ & = \frac{25}{12} = 2\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{22}{12} + \frac{4}{12} \\ & = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{19}{10} + \frac{12}{10} \\ & = \frac{31}{10} = 3\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{29}{10} + \frac{16}{10} \\ & = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{25}{9} + \frac{5}{9} \\ & = \frac{30}{9} = \frac{10}{3} = 3\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{2}{10} + \frac{11}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{1}{12} + \frac{33}{12} \\ & = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6} \end{aligned}$$

Adding Fractions (I)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{10}{8} + \frac{13}{8}$

2. $\frac{19}{8} + \frac{17}{8}$

3. $\frac{4}{10} + \frac{22}{10}$

4. $\frac{1}{12} + \frac{31}{12}$

5. $\frac{24}{10} + \frac{4}{10}$

6. $\frac{3}{12} + \frac{10}{12}$

7. $\frac{20}{8} + \frac{21}{8}$

8. $\frac{4}{9} + \frac{3}{9}$

9. $\frac{17}{12} + \frac{9}{12}$

10. $\frac{26}{12} + \frac{20}{12}$

11. $\frac{15}{12} + \frac{29}{12}$

12. $\frac{14}{12} + \frac{14}{12}$

13. $\frac{1}{9} + \frac{25}{9}$

14. $\frac{1}{12} + \frac{34}{12}$

15. $\frac{15}{10} + \frac{12}{10}$

16. $\frac{16}{9} + \frac{22}{9}$

17. $\frac{17}{10} + \frac{1}{10}$

18. $\frac{16}{9} + \frac{21}{9}$

19. $\frac{25}{10} + \frac{18}{10}$

20. $\frac{18}{8} + \frac{17}{8}$

Adding Fractions (I) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{10}{8} + \frac{13}{8} \\ = \frac{23}{8} = 2\frac{7}{8}$$

$$2. \frac{19}{8} + \frac{17}{8} \\ = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$$

$$3. \frac{4}{10} + \frac{22}{10} \\ = \frac{26}{10} = \frac{13}{5} = 2\frac{3}{5}$$

$$4. \frac{1}{12} + \frac{31}{12} \\ = \frac{32}{12} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \frac{24}{10} + \frac{4}{10} \\ = \frac{28}{10} = \frac{14}{5} = 2\frac{4}{5}$$

$$6. \frac{3}{12} + \frac{10}{12} \\ = \frac{13}{12} = 1\frac{1}{12}$$

$$7. \frac{20}{8} + \frac{21}{8} \\ = \frac{41}{8} = 5\frac{1}{8}$$

$$8. \frac{4}{9} + \frac{3}{9} \\ = \frac{7}{9}$$

$$9. \frac{17}{12} + \frac{9}{12} \\ = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \frac{26}{12} + \frac{20}{12} \\ = \frac{46}{12} = \frac{23}{6} = 3\frac{5}{6}$$

$$11. \frac{15}{12} + \frac{29}{12} \\ = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$12. \frac{14}{12} + \frac{14}{12} \\ = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$13. \frac{1}{9} + \frac{25}{9} \\ = \frac{26}{9} = 2\frac{8}{9}$$

$$14. \frac{1}{12} + \frac{34}{12} \\ = \frac{35}{12} = 2\frac{11}{12}$$

$$15. \frac{15}{10} + \frac{12}{10} \\ = \frac{27}{10} = 2\frac{7}{10}$$

$$16. \frac{16}{9} + \frac{22}{9} \\ = \frac{38}{9} = 4\frac{2}{9}$$

$$17. \frac{17}{10} + \frac{1}{10} \\ = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$18. \frac{16}{9} + \frac{21}{9} \\ = \frac{37}{9} = 4\frac{1}{9}$$

$$19. \frac{25}{10} + \frac{18}{10} \\ = \frac{43}{10} = 4\frac{3}{10}$$

$$20. \frac{18}{8} + \frac{17}{8} \\ = \frac{35}{8} = 4\frac{3}{8}$$

Adding Fractions (J)

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{7}{3} + \frac{7}{3}$

2. $\frac{24}{10} + \frac{5}{10}$

3. $\frac{31}{12} + \frac{2}{12}$

4. $\frac{8}{12} + \frac{33}{12}$

5. $\frac{16}{6} + \frac{4}{6}$

6. $\frac{1}{9} + \frac{4}{9}$

7. $\frac{26}{10} + \frac{9}{10}$

8. $\frac{30}{12} + \frac{19}{12}$

9. $\frac{9}{6} + \frac{2}{6}$

10. $\frac{3}{4} + \frac{7}{4}$

11. $\frac{26}{12} + \frac{16}{12}$

12. $\frac{3}{8} + \frac{10}{8}$

13. $\frac{23}{9} + \frac{23}{9}$

14. $\frac{16}{10} + \frac{25}{10}$

15. $\frac{5}{10} + \frac{17}{10}$

16. $\frac{17}{8} + \frac{17}{8}$

17. $\frac{1}{6} + \frac{15}{6}$

18. $\frac{9}{12} + \frac{2}{12}$

19. $\frac{3}{9} + \frac{20}{9}$

20. $\frac{24}{9} + \frac{25}{9}$

Adding Fractions (J) Answers

Name: _____

Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{7}{3} + \frac{7}{3} \\ = \frac{14}{3} = 4\frac{2}{3}$$

$$2. \frac{24}{10} + \frac{5}{10} \\ = \frac{29}{10} = 2\frac{9}{10}$$

$$3. \frac{31}{12} + \frac{2}{12} \\ = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

$$4. \frac{8}{12} + \frac{33}{12} \\ = \frac{41}{12} = 3\frac{5}{12}$$

$$5. \frac{16}{6} + \frac{4}{6} \\ = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$6. \frac{1}{9} + \frac{4}{9} \\ = \frac{5}{9}$$

$$7. \frac{26}{10} + \frac{9}{10} \\ = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$8. \frac{30}{12} + \frac{19}{12} \\ = \frac{49}{12} = 4\frac{1}{12}$$

$$9. \frac{9}{6} + \frac{2}{6} \\ = \frac{11}{6} = 1\frac{5}{6}$$

$$10. \frac{3}{4} + \frac{7}{4} \\ = \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2}$$

$$11. \frac{26}{12} + \frac{16}{12} \\ = \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$$

$$12. \frac{3}{8} + \frac{10}{8} \\ = \frac{13}{8} = 1\frac{5}{8}$$

$$13. \frac{23}{9} + \frac{23}{9} \\ = \frac{46}{9} = 5\frac{1}{9}$$

$$14. \frac{16}{10} + \frac{25}{10} \\ = \frac{41}{10} = 4\frac{1}{10}$$

$$15. \frac{5}{10} + \frac{17}{10} \\ = \frac{22}{10} = \frac{11}{5} = 2\frac{1}{5}$$

$$16. \frac{17}{8} + \frac{17}{8} \\ = \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$$

$$17. \frac{1}{6} + \frac{15}{6} \\ = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$18. \frac{9}{12} + \frac{2}{12} \\ = \frac{11}{12}$$

$$19. \frac{3}{9} + \frac{20}{9} \\ = \frac{23}{9} = 2\frac{5}{9}$$

$$20. \frac{24}{9} + \frac{25}{9} \\ = \frac{49}{9} = 5\frac{4}{9}$$