

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

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