



Redistribute each mixed number improper fraction.

**Answers**

Ex)  $7 \frac{98}{9} = 17\frac{8}{9}$

1)  $9 \frac{16}{3} =$

2)  $6 \frac{5}{2} =$

Ex. 17<sup>8</sup>/<sub>9</sub>

3)  $9 \frac{13}{4} =$

4)  $6 \frac{21}{5} =$

5)  $9 \frac{67}{7} =$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6)  $6 \frac{25}{10} =$

7)  $7 \frac{14}{6} =$

8)  $4 \frac{91}{10} =$

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9)  $3 \frac{30}{4} =$

10)  $2 \frac{25}{3} =$

11)  $2 \frac{10}{4} =$

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12)  $10 \frac{89}{9} =$

13)  $8 \frac{7}{2} =$

14)  $5 \frac{13}{3} =$

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15)  $10 \frac{48}{10} =$

16)  $10 \frac{75}{10} =$

17)  $2 \frac{79}{8} =$

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18)  $10 \frac{25}{7} =$

19)  $7 \frac{19}{2} =$

20)  $10 \frac{20}{3} =$

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

\_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $7 \frac{98}{9} = 17\frac{8}{9}$

1)  $9 \frac{16}{3} = 14\frac{1}{3}$

2)  $6 \frac{5}{2} = 8\frac{1}{2}$

3)  $9 \frac{13}{4} = 12\frac{1}{4}$

4)  $6 \frac{21}{5} = 10\frac{1}{5}$

5)  $9 \frac{67}{7} = 18\frac{4}{7}$

6)  $6 \frac{25}{10} = 8\frac{5}{10}$

7)  $7 \frac{14}{6} = 9\frac{2}{6}$

8)  $4 \frac{91}{10} = 13\frac{1}{10}$

9)  $3 \frac{30}{4} = 10\frac{2}{4}$

10)  $2 \frac{25}{3} = 10\frac{1}{3}$

11)  $2 \frac{10}{4} = 4\frac{2}{4}$

12)  $10 \frac{89}{9} = 19\frac{8}{9}$

13)  $8 \frac{7}{2} = 11\frac{1}{2}$

14)  $5 \frac{13}{3} = 9\frac{1}{3}$

15)  $10 \frac{48}{10} = 14\frac{8}{10}$

16)  $10 \frac{75}{10} = 17\frac{5}{10}$

17)  $2 \frac{79}{8} = 11\frac{7}{8}$

18)  $10 \frac{25}{7} = 13\frac{4}{7}$

19)  $7 \frac{19}{2} = 16\frac{1}{2}$

20)  $10 \frac{20}{3} = 16\frac{2}{3}$

Answers

Ex. 17<sup>8</sup>/<sub>9</sub>

1. 14<sup>1</sup>/<sub>3</sub>

2. 8<sup>1</sup>/<sub>2</sub>

3. 12<sup>1</sup>/<sub>4</sub>

4. 10<sup>1</sup>/<sub>5</sub>

5. 18<sup>4</sup>/<sub>7</sub>

6. 8<sup>5</sup>/<sub>10</sub>

7. 9<sup>2</sup>/<sub>6</sub>

8. 13<sup>1</sup>/<sub>10</sub>

9. 10<sup>2</sup>/<sub>4</sub>

10. 10<sup>1</sup>/<sub>3</sub>

11. 4<sup>2</sup>/<sub>4</sub>

12. 19<sup>8</sup>/<sub>9</sub>

13. 11<sup>1</sup>/<sub>2</sub>

14. 9<sup>1</sup>/<sub>3</sub>

15. 14<sup>8</sup>/<sub>10</sub>

16. 17<sup>5</sup>/<sub>10</sub>

17. 11<sup>7</sup>/<sub>8</sub>

18. 13<sup>4</sup>/<sub>7</sub>

19. 16<sup>1</sup>/<sub>2</sub>

20. 16<sup>2</sup>/<sub>3</sub>

20. 16<sup>2</sup>/<sub>3</sub>



Redistribute each mixed number improper fraction.

Ex)  $5 \frac{84}{8} = 15\frac{4}{8}$

1)  $10 \frac{43}{5} =$

2)  $4 \frac{22}{5} =$

3)  $2 \frac{38}{8} =$

4)  $3 \frac{79}{9} =$

5)  $7 \frac{21}{2} =$

6)  $4 \frac{26}{4} =$

7)  $2 \frac{17}{2} =$

8)  $8 \frac{9}{2} =$

9)  $7 \frac{26}{3} =$

10)  $4 \frac{5}{2} =$

11)  $2 \frac{23}{3} =$

12)  $3 \frac{72}{7} =$

13)  $3 \frac{24}{7} =$

14)  $2 \frac{15}{2} =$

15)  $6 \frac{11}{2} =$

16)  $4 \frac{53}{7} =$

17)  $8 \frac{30}{8} =$

18)  $7 \frac{39}{7} =$

19)  $7 \frac{44}{6} =$

20)  $8 \frac{86}{10} =$

**Answers**

Ex.  $15\frac{4}{8}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $5 \frac{84}{8} = 15\frac{4}{8}$

1)  $10 \frac{43}{5} = 18\frac{3}{5}$

2)  $4 \frac{22}{5} = 8\frac{2}{5}$

3)  $2 \frac{38}{8} = 6\frac{6}{8}$

4)  $3 \frac{79}{9} = 11\frac{7}{9}$

5)  $7 \frac{21}{2} = 17\frac{1}{2}$

6)  $4 \frac{26}{4} = 10\frac{2}{4}$

7)  $2 \frac{17}{2} = 10\frac{1}{2}$

8)  $8 \frac{9}{2} = 12\frac{1}{2}$

9)  $7 \frac{26}{3} = 15\frac{2}{3}$

10)  $4 \frac{5}{2} = 6\frac{1}{2}$

11)  $2 \frac{23}{3} = 9\frac{2}{3}$

12)  $3 \frac{72}{7} = 13\frac{2}{7}$

13)  $3 \frac{24}{7} = 6\frac{3}{7}$

14)  $2 \frac{15}{2} = 9\frac{1}{2}$

15)  $6 \frac{11}{2} = 11\frac{1}{2}$

16)  $4 \frac{53}{7} = 11\frac{4}{7}$

17)  $8 \frac{30}{8} = 11\frac{6}{8}$

18)  $7 \frac{39}{7} = 12\frac{4}{7}$

19)  $7 \frac{44}{6} = 14\frac{2}{6}$

20)  $8 \frac{86}{10} = 16\frac{6}{10}$

Answers

Ex.  $15\frac{4}{8}$

1.  $18\frac{3}{5}$

2.  $8\frac{2}{5}$

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

4.  $11\frac{7}{9}$

5.  $17\frac{1}{2}$

6.  $10\frac{2}{4}$

7.  $10\frac{1}{2}$

8.  $12\frac{1}{2}$

9.  $15\frac{2}{3}$

10.  $6\frac{1}{2}$

11.  $9\frac{2}{3}$

12.  $13\frac{2}{7}$

13.  $6\frac{3}{7}$

14.  $9\frac{1}{2}$

15.  $11\frac{1}{2}$

16.  $11\frac{4}{7}$

17.  $11\frac{6}{8}$

18.  $12\frac{4}{7}$

19.  $14\frac{2}{6}$

20.  $16\frac{6}{10}$

20.  $16\frac{6}{10}$



Redistribute each mixed number improper fraction.

Ex)  $2 \frac{33}{5} = 8 \frac{3}{5}$

1)  $6 \frac{76}{10} =$

2)  $3 \frac{23}{7} =$

3)  $10 \frac{10}{3} =$

4)  $3 \frac{83}{8} =$

5)  $9 \frac{60}{7} =$

6)  $9 \frac{46}{5} =$

7)  $9 \frac{44}{6} =$

8)  $4 \frac{95}{10} =$

9)  $6 \frac{32}{9} =$

10)  $6 \frac{16}{5} =$

11)  $2 \frac{16}{3} =$

12)  $9 \frac{66}{8} =$

13)  $5 \frac{79}{9} =$

14)  $10 \frac{29}{8} =$

15)  $2 \frac{73}{8} =$

16)  $2 \frac{40}{7} =$

17)  $9 \frac{56}{6} =$

18)  $8 \frac{25}{3} =$

19)  $10 \frac{22}{4} =$

20)  $8 \frac{7}{2} =$

**Answers**

Ex.  $8 \frac{3}{5}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $2 \frac{33}{5} = 8 \frac{3}{5}$

1)  $6 \frac{76}{10} = 13 \frac{6}{10}$

2)  $3 \frac{23}{7} = 6 \frac{2}{7}$

3)  $10 \frac{10}{3} = 13 \frac{1}{3}$

4)  $3 \frac{83}{8} = 13 \frac{3}{8}$

5)  $9 \frac{60}{7} = 17 \frac{4}{7}$

6)  $9 \frac{46}{5} = 18 \frac{1}{5}$

7)  $9 \frac{44}{6} = 16 \frac{2}{6}$

8)  $4 \frac{95}{10} = 13 \frac{5}{10}$

9)  $6 \frac{32}{9} = 9 \frac{5}{9}$

10)  $6 \frac{16}{5} = 9 \frac{1}{5}$

11)  $2 \frac{16}{3} = 7 \frac{1}{3}$

12)  $9 \frac{66}{8} = 17 \frac{2}{8}$

13)  $5 \frac{79}{9} = 13 \frac{7}{9}$

14)  $10 \frac{29}{8} = 13 \frac{5}{8}$

15)  $2 \frac{73}{8} = 11 \frac{1}{8}$

16)  $2 \frac{40}{7} = 7 \frac{5}{7}$

17)  $9 \frac{56}{6} = 18 \frac{2}{6}$

18)  $8 \frac{25}{3} = 16 \frac{1}{3}$

19)  $10 \frac{22}{4} = 15 \frac{2}{4}$

20)  $8 \frac{7}{2} = 11 \frac{1}{2}$

Answers

Ex.  $8 \frac{3}{5}$

1.  $13 \frac{6}{10}$

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

3.  $13 \frac{1}{3}$

4.  $13 \frac{3}{8}$

5.  $17 \frac{4}{7}$

6.  $18 \frac{1}{5}$

7.  $16 \frac{2}{6}$

8.  $13 \frac{5}{10}$

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

10.  $9 \frac{1}{5}$

11.  $7 \frac{1}{3}$

12.  $17 \frac{2}{8}$

13.  $13 \frac{7}{9}$

14.  $13 \frac{5}{8}$

15.  $11 \frac{1}{8}$

16.  $7 \frac{5}{7}$

17.  $18 \frac{2}{6}$

18.  $16 \frac{1}{3}$

19.  $15 \frac{2}{4}$

20.  $11 \frac{1}{2}$

20.  $11 \frac{1}{2}$



Redistribute each mixed number improper fraction.

**Answers**

Ex)  $8 \frac{18}{5} = 11 \frac{3}{5}$

1)  $9 \frac{8}{3} =$

2)  $4 \frac{23}{5} =$

Ex. 11 <sup>3</sup>/<sub>5</sub>

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

20. \_\_\_\_\_

3)  $5 \frac{17}{8} =$

4)  $10 \frac{17}{2} =$

5)  $5 \frac{44}{6} =$

6)  $9 \frac{42}{5} =$

7)  $8 \frac{11}{2} =$

8)  $10 \frac{95}{9} =$

9)  $2 \frac{30}{4} =$

10)  $9 \frac{51}{5} =$

11)  $3 \frac{34}{4} =$

12)  $9 \frac{25}{3} =$

13)  $7 \frac{26}{8} =$

14)  $4 \frac{12}{5} =$

15)  $5 \frac{73}{8} =$

16)  $6 \frac{51}{10} =$

17)  $5 \frac{9}{2} =$

18)  $3 \frac{33}{7} =$

19)  $6 \frac{56}{9} =$

20)  $8 \frac{87}{8} =$



Redistribute each mixed number improper fraction.

Ex)  $8 \frac{18}{5} = 11 \frac{3}{5}$

1)  $9 \frac{8}{3} = 11 \frac{2}{3}$

2)  $4 \frac{23}{5} = 8 \frac{3}{5}$

3)  $5 \frac{17}{8} = 7 \frac{1}{8}$

4)  $10 \frac{17}{2} = 18 \frac{1}{2}$

5)  $5 \frac{44}{6} = 12 \frac{2}{6}$

6)  $9 \frac{42}{5} = 17 \frac{2}{5}$

7)  $8 \frac{11}{2} = 13 \frac{1}{2}$

8)  $10 \frac{95}{9} = 20 \frac{5}{9}$

9)  $2 \frac{30}{4} = 9 \frac{2}{4}$

10)  $9 \frac{51}{5} = 19 \frac{1}{5}$

11)  $3 \frac{34}{4} = 11 \frac{2}{4}$

12)  $9 \frac{25}{3} = 17 \frac{1}{3}$

13)  $7 \frac{26}{8} = 10 \frac{2}{8}$

14)  $4 \frac{12}{5} = 6 \frac{2}{5}$

15)  $5 \frac{73}{8} = 14 \frac{1}{8}$

16)  $6 \frac{51}{10} = 11 \frac{1}{10}$

17)  $5 \frac{9}{2} = 9 \frac{1}{2}$

18)  $3 \frac{33}{7} = 7 \frac{5}{7}$

19)  $6 \frac{56}{9} = 12 \frac{2}{9}$

20)  $8 \frac{87}{8} = 18 \frac{7}{8}$

Answers

Ex. 11  $\frac{3}{5}$

1. 11  $\frac{2}{3}$

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

3. 7  $\frac{1}{8}$

4. 18  $\frac{1}{2}$

5. 12  $\frac{2}{6}$

6. 17  $\frac{2}{5}$

7. 13  $\frac{1}{2}$

8. 20  $\frac{5}{9}$

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

10. 19  $\frac{1}{5}$

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

12. 17  $\frac{1}{3}$

13. 10  $\frac{2}{8}$

14. 6  $\frac{2}{5}$

15. 14  $\frac{1}{8}$

16. 11  $\frac{1}{10}$

17. 9  $\frac{1}{2}$

18. 7  $\frac{5}{7}$

19. 12  $\frac{2}{9}$

20. 18  $\frac{7}{8}$





Redistribute each mixed number improper fraction.

Ex)  $10 \frac{64}{10} = 16\frac{4}{10}$

1)  $10 \frac{66}{7} =$

2)  $4 \frac{58}{7} =$

3)  $10 \frac{29}{6} =$

4)  $8 \frac{11}{2} =$

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

6)  $2 \frac{19}{6} =$

7)  $5 \frac{13}{2} =$

8)  $7 \frac{14}{3} =$

9)  $5 \frac{41}{5} =$

10)  $9 \frac{40}{9} =$

11)  $3 \frac{64}{6} =$

12)  $5 \frac{108}{10} =$

13)  $10 \frac{31}{3} =$

14)  $7 \frac{18}{7} =$

15)  $7 \frac{49}{9} =$

16)  $7 \frac{20}{3} =$

17)  $9 \frac{31}{5} =$

18)  $6 \frac{38}{4} =$

19)  $4 \frac{71}{9} =$

20)  $5 \frac{21}{2} =$

Answers

Ex.  $16\frac{4}{10}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $10 \frac{64}{10} = 16\frac{4}{10}$

1)  $10 \frac{66}{7} = 19\frac{3}{7}$

2)  $4 \frac{58}{7} = 12\frac{2}{7}$

3)  $10 \frac{29}{6} = 14\frac{5}{6}$

4)  $8 \frac{11}{2} = 13\frac{1}{2}$

5)  $4 \frac{29}{5} = 9\frac{4}{5}$

6)  $2 \frac{19}{6} = 5\frac{1}{6}$

7)  $5 \frac{13}{2} = 11\frac{1}{2}$

8)  $7 \frac{14}{3} = 11\frac{2}{3}$

9)  $5 \frac{41}{5} = 13\frac{1}{5}$

10)  $9 \frac{40}{9} = 13\frac{4}{9}$

11)  $3 \frac{64}{6} = 13\frac{4}{6}$

12)  $5 \frac{108}{10} = 15\frac{8}{10}$

13)  $10 \frac{31}{3} = 20\frac{1}{3}$

14)  $7 \frac{18}{7} = 9\frac{4}{7}$

15)  $7 \frac{49}{9} = 12\frac{4}{9}$

16)  $7 \frac{20}{3} = 13\frac{2}{3}$

17)  $9 \frac{31}{5} = 15\frac{1}{5}$

18)  $6 \frac{38}{4} = 15\frac{2}{4}$

19)  $4 \frac{71}{9} = 11\frac{8}{9}$

20)  $5 \frac{21}{2} = 15\frac{1}{2}$

Answers

Ex.  $16\frac{4}{10}$

1.  $19\frac{3}{7}$

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

3.  $14\frac{5}{6}$

4.  $13\frac{1}{2}$

5.  $9\frac{4}{5}$

6.  $5\frac{1}{6}$

7.  $11\frac{1}{2}$

8.  $11\frac{2}{3}$

9.  $13\frac{1}{5}$

10.  $13\frac{4}{9}$

11.  $13\frac{4}{6}$

12.  $15\frac{8}{10}$

13.  $20\frac{1}{3}$

14.  $9\frac{4}{7}$

15.  $12\frac{4}{9}$

16.  $13\frac{2}{3}$

17.  $15\frac{1}{5}$

18.  $15\frac{2}{4}$

19.  $11\frac{8}{9}$

20.  $15\frac{1}{2}$



Redistribute each mixed number improper fraction.

Ex)  $9 \frac{34}{6} = 14 \frac{4}{6}$

1)  $7 \frac{25}{6} =$

2)  $7 \frac{58}{10} =$

3)  $8 \frac{17}{2} =$

4)  $4 \frac{19}{2} =$

5)  $4 \frac{49}{8} =$

6)  $3 \frac{11}{2} =$

7)  $10 \frac{59}{7} =$

8)  $4 \frac{88}{10} =$

9)  $3 \frac{43}{6} =$

10)  $10 \frac{16}{7} =$

11)  $4 \frac{52}{6} =$

12)  $4 \frac{21}{4} =$

13)  $7 \frac{9}{2} =$

14)  $2 \frac{43}{4} =$

15)  $2 \frac{28}{5} =$

16)  $8 \frac{13}{2} =$

17)  $2 \frac{46}{10} =$

18)  $5 \frac{15}{2} =$

19)  $6 \frac{29}{4} =$

20)  $7 \frac{5}{2} =$

**Answers**

Ex. 14 <sup>4</sup>/<sub>6</sub>

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $9 \frac{34}{6} = 14 \frac{4}{6}$

1)  $7 \frac{25}{6} = 11 \frac{1}{6}$

2)  $7 \frac{58}{10} = 12 \frac{8}{10}$

3)  $8 \frac{17}{2} = 16 \frac{1}{2}$

4)  $4 \frac{19}{2} = 13 \frac{1}{2}$

5)  $4 \frac{49}{8} = 10 \frac{1}{8}$

6)  $3 \frac{11}{2} = 8 \frac{1}{2}$

7)  $10 \frac{59}{7} = 18 \frac{3}{7}$

8)  $4 \frac{88}{10} = 12 \frac{8}{10}$

9)  $3 \frac{43}{6} = 10 \frac{1}{6}$

10)  $10 \frac{16}{7} = 12 \frac{2}{7}$

11)  $4 \frac{52}{6} = 12 \frac{4}{6}$

12)  $4 \frac{21}{4} = 9 \frac{1}{4}$

13)  $7 \frac{9}{2} = 11 \frac{1}{2}$

14)  $2 \frac{43}{4} = 12 \frac{3}{4}$

15)  $2 \frac{28}{5} = 7 \frac{3}{5}$

16)  $8 \frac{13}{2} = 14 \frac{1}{2}$

17)  $2 \frac{46}{10} = 6 \frac{6}{10}$

18)  $5 \frac{15}{2} = 12 \frac{1}{2}$

19)  $6 \frac{29}{4} = 13 \frac{1}{4}$

20)  $7 \frac{5}{2} = 9 \frac{1}{2}$

Answers

Ex.  $14 \frac{4}{6}$

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

2.  $12 \frac{8}{10}$

3.  $16 \frac{1}{2}$

4.  $13 \frac{1}{2}$

5.  $10 \frac{1}{8}$

6.  $8 \frac{1}{2}$

7.  $18 \frac{3}{7}$

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

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

10.  $12 \frac{2}{7}$

11.  $12 \frac{4}{6}$

12.  $9 \frac{1}{4}$

13.  $11 \frac{1}{2}$

14.  $12 \frac{3}{4}$

15.  $7 \frac{3}{5}$

16.  $14 \frac{1}{2}$

17.  $6 \frac{6}{10}$

18.  $12 \frac{1}{2}$

19.  $13 \frac{1}{4}$

20.  $9 \frac{1}{2}$



Redistribute each mixed number improper fraction.

Ex)  $7 \frac{27}{7} = 10\frac{6}{7}$

1)  $8 \frac{20}{6} =$

2)  $6 \frac{37}{8} =$

3)  $5 \frac{21}{2} =$

4)  $10 \frac{67}{8} =$

5)  $8 \frac{9}{2} =$

6)  $9 \frac{44}{10} =$

7)  $3 \frac{84}{8} =$

8)  $8 \frac{23}{9} =$

9)  $3 \frac{41}{9} =$

10)  $9 \frac{97}{9} =$

11)  $6 \frac{30}{4} =$

12)  $7 \frac{69}{7} =$

13)  $3 \frac{14}{3} =$

14)  $8 \frac{17}{2} =$

15)  $5 \frac{34}{6} =$

16)  $2 \frac{38}{5} =$

17)  $5 \frac{16}{3} =$

18)  $8 \frac{59}{6} =$

19)  $10 \frac{13}{6} =$

20)  $9 \frac{11}{2} =$

**Answers**

Ex.  $10\frac{6}{7}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $7 \frac{27}{7} = 10\frac{6}{7}$

1)  $8 \frac{20}{6} = 11\frac{2}{6}$

2)  $6 \frac{37}{8} = 10\frac{5}{8}$

3)  $5 \frac{21}{2} = 15\frac{1}{2}$

4)  $10 \frac{67}{8} = 18\frac{3}{8}$

5)  $8 \frac{9}{2} = 12\frac{1}{2}$

6)  $9 \frac{44}{10} = 13\frac{4}{10}$

7)  $3 \frac{84}{8} = 13\frac{4}{8}$

8)  $8 \frac{23}{9} = 10\frac{5}{9}$

9)  $3 \frac{41}{9} = 7\frac{5}{9}$

10)  $9 \frac{97}{9} = 19\frac{7}{9}$

11)  $6 \frac{30}{4} = 13\frac{2}{4}$

12)  $7 \frac{69}{7} = 16\frac{6}{7}$

13)  $3 \frac{14}{3} = 7\frac{2}{3}$

14)  $8 \frac{17}{2} = 16\frac{1}{2}$

15)  $5 \frac{34}{6} = 10\frac{4}{6}$

16)  $2 \frac{38}{5} = 9\frac{3}{5}$

17)  $5 \frac{16}{3} = 10\frac{1}{3}$

18)  $8 \frac{59}{6} = 17\frac{5}{6}$

19)  $10 \frac{13}{6} = 12\frac{1}{6}$

20)  $9 \frac{11}{2} = 14\frac{1}{2}$

Answers

Ex. 10<sup>6</sup>/<sub>7</sub>

1. 11<sup>2</sup>/<sub>6</sub>

2. 10<sup>5</sup>/<sub>8</sub>

3. 15<sup>1</sup>/<sub>2</sub>

4. 18<sup>3</sup>/<sub>8</sub>

5. 12<sup>1</sup>/<sub>2</sub>

6. 13<sup>4</sup>/<sub>10</sub>

7. 13<sup>4</sup>/<sub>8</sub>

8. 10<sup>5</sup>/<sub>9</sub>

9. 7<sup>5</sup>/<sub>9</sub>

10. 19<sup>7</sup>/<sub>9</sub>

11. 13<sup>2</sup>/<sub>4</sub>

12. 16<sup>6</sup>/<sub>7</sub>

13. 7<sup>2</sup>/<sub>3</sub>

14. 16<sup>1</sup>/<sub>2</sub>

15. 10<sup>4</sup>/<sub>6</sub>

16. 9<sup>3</sup>/<sub>5</sub>

17. 10<sup>1</sup>/<sub>3</sub>

18. 17<sup>5</sup>/<sub>6</sub>

19. 12<sup>1</sup>/<sub>6</sub>

20. 14<sup>1</sup>/<sub>2</sub>



Redistribute each mixed number improper fraction.

Ex)  $6 \frac{16}{7} = 8 \frac{2}{7}$

1)  $7 \frac{72}{10} =$

2)  $3 \frac{34}{4} =$

3)  $3 \frac{22}{7} =$

4)  $6 \frac{71}{7} =$

5)  $7 \frac{23}{4} =$

6)  $4 \frac{77}{9} =$

7)  $4 \frac{88}{10} =$

8)  $2 \frac{18}{8} =$

9)  $8 \frac{43}{9} =$

10)  $4 \frac{9}{4} =$

11)  $6 \frac{43}{6} =$

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

13)  $3 \frac{21}{10} =$

14)  $5 \frac{52}{9} =$

15)  $5 \frac{19}{3} =$

16)  $7 \frac{42}{5} =$

17)  $5 \frac{93}{9} =$

18)  $7 \frac{58}{7} =$

19)  $6 \frac{61}{6} =$

20)  $8 \frac{9}{2} =$

**Answers**

Ex. 8  $\frac{2}{7}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $6 \frac{16}{7} = 8 \frac{2}{7}$

1)  $7 \frac{72}{10} = 14 \frac{2}{10}$

2)  $3 \frac{34}{4} = 11 \frac{2}{4}$

3)  $3 \frac{22}{7} = 6 \frac{1}{7}$

4)  $6 \frac{71}{7} = 16 \frac{1}{7}$

5)  $7 \frac{23}{4} = 12 \frac{3}{4}$

6)  $4 \frac{77}{9} = 12 \frac{5}{9}$

7)  $4 \frac{88}{10} = 12 \frac{8}{10}$

8)  $2 \frac{18}{8} = 4 \frac{2}{8}$

9)  $8 \frac{43}{9} = 12 \frac{7}{9}$

10)  $4 \frac{9}{4} = 6 \frac{1}{4}$

11)  $6 \frac{43}{6} = 13 \frac{1}{6}$

12)  $2 \frac{5}{2} = 4 \frac{1}{2}$

13)  $3 \frac{21}{10} = 5 \frac{1}{10}$

14)  $5 \frac{52}{9} = 10 \frac{7}{9}$

15)  $5 \frac{19}{3} = 11 \frac{1}{3}$

16)  $7 \frac{42}{5} = 15 \frac{2}{5}$

17)  $5 \frac{93}{9} = 15 \frac{3}{9}$

18)  $7 \frac{58}{7} = 15 \frac{2}{7}$

19)  $6 \frac{61}{6} = 16 \frac{1}{6}$

20)  $8 \frac{9}{2} = 12 \frac{1}{2}$

Answers

Ex.  $8 \frac{2}{7}$

1.  $14 \frac{2}{10}$

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

3.  $6 \frac{1}{7}$

4.  $16 \frac{1}{7}$

5.  $12 \frac{3}{4}$

6.  $12 \frac{5}{9}$

7.  $12 \frac{8}{10}$

8.  $4 \frac{2}{8}$

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

10.  $6 \frac{1}{4}$

11.  $13 \frac{1}{6}$

12.  $4 \frac{1}{2}$

13.  $5 \frac{1}{10}$

14.  $10 \frac{7}{9}$

15.  $11 \frac{1}{3}$

16.  $15 \frac{2}{5}$

17.  $15 \frac{3}{9}$

18.  $15 \frac{2}{7}$

19.  $16 \frac{1}{6}$

20.  $12 \frac{1}{2}$





Redistribute each mixed number improper fraction.

**Answers**

Ex)  $9 \frac{54}{5} = 19\frac{4}{5}$

1)  $8 \frac{7}{2} =$

2)  $6 \frac{82}{9} =$

Ex. 19<sup>4</sup>/<sub>5</sub>

3)  $3 \frac{15}{7} =$

4)  $2 \frac{31}{9} =$

5)  $3 \frac{13}{4} =$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

6)  $8 \frac{95}{10} =$

7)  $5 \frac{16}{3} =$

8)  $2 \frac{51}{10} =$

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

9)  $6 \frac{96}{9} =$

10)  $3 \frac{35}{6} =$

11)  $10 \frac{48}{5} =$

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

12)  $8 \frac{73}{9} =$

13)  $5 \frac{61}{10} =$

14)  $4 \frac{68}{9} =$

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

15)  $6 \frac{18}{4} =$

16)  $7 \frac{46}{6} =$

17)  $10 \frac{21}{6} =$

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

18)  $6 \frac{16}{5} =$

19)  $3 \frac{23}{5} =$

20)  $7 \frac{22}{3} =$

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $9 \frac{54}{5} = 19\frac{4}{5}$

1)  $8 \frac{7}{2} = 11\frac{1}{2}$

2)  $6 \frac{82}{9} = 15\frac{1}{9}$

3)  $3 \frac{15}{7} = 5\frac{1}{7}$

4)  $2 \frac{31}{9} = 5\frac{4}{9}$

5)  $3 \frac{13}{4} = 6\frac{1}{4}$

6)  $8 \frac{95}{10} = 17\frac{5}{10}$

7)  $5 \frac{16}{3} = 10\frac{1}{3}$

8)  $2 \frac{51}{10} = 7\frac{1}{10}$

9)  $6 \frac{96}{9} = 16\frac{6}{9}$

10)  $3 \frac{35}{6} = 8\frac{5}{6}$

11)  $10 \frac{48}{5} = 19\frac{3}{5}$

12)  $8 \frac{73}{9} = 16\frac{1}{9}$

13)  $5 \frac{61}{10} = 11\frac{1}{10}$

14)  $4 \frac{68}{9} = 11\frac{5}{9}$

15)  $6 \frac{18}{4} = 10\frac{2}{4}$

16)  $7 \frac{46}{6} = 14\frac{4}{6}$

17)  $10 \frac{21}{6} = 13\frac{3}{6}$

18)  $6 \frac{16}{5} = 9\frac{1}{5}$

19)  $3 \frac{23}{5} = 7\frac{3}{5}$

20)  $7 \frac{22}{3} = 14\frac{1}{3}$

Answers

Ex.  $19\frac{4}{5}$

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

2.  $15\frac{1}{9}$

3.  $5\frac{1}{7}$

4.  $5\frac{4}{9}$

5.  $6\frac{1}{4}$

6.  $17\frac{5}{10}$

7.  $10\frac{1}{3}$

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

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

10.  $8\frac{5}{6}$

11.  $19\frac{3}{5}$

12.  $16\frac{1}{9}$

13.  $11\frac{1}{10}$

14.  $11\frac{5}{9}$

15.  $10\frac{2}{4}$

16.  $14\frac{4}{6}$

17.  $13\frac{3}{6}$

18.  $9\frac{1}{5}$

19.  $7\frac{3}{5}$

20.  $14\frac{1}{3}$

20.  $14\frac{1}{3}$



Redistribute each mixed number improper fraction.

Ex)  $6 \frac{19}{3} = 12 \frac{1}{3}$

1)  $10 \frac{68}{9} =$

2)  $9 \frac{39}{5} =$

3)  $5 \frac{7}{2} =$

4)  $8 \frac{30}{4} =$

5)  $9 \frac{104}{10} =$

6)  $3 \frac{9}{2} =$

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

8)  $10 \frac{31}{3} =$

9)  $10 \frac{45}{7} =$

10)  $2 \frac{43}{8} =$

11)  $3 \frac{35}{4} =$

12)  $4 \frac{25}{7} =$

13)  $2 \frac{11}{2} =$

14)  $6 \frac{27}{10} =$

15)  $5 \frac{11}{3} =$

16)  $7 \frac{75}{9} =$

17)  $3 \frac{21}{2} =$

18)  $5 \frac{57}{9} =$

19)  $2 \frac{17}{8} =$

20)  $8 \frac{26}{3} =$

**Answers**

Ex. 12  $\frac{1}{3}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Redistribute each mixed number improper fraction.

Ex)  $6 \frac{19}{3} = 12\frac{1}{3}$

1)  $10 \frac{68}{9} = 17\frac{5}{9}$

2)  $9 \frac{39}{5} = 16\frac{4}{5}$

3)  $5 \frac{7}{2} = 8\frac{1}{2}$

4)  $8 \frac{30}{4} = 15\frac{2}{4}$

5)  $9 \frac{104}{10} = 19\frac{4}{10}$

6)  $3 \frac{9}{2} = 7\frac{1}{2}$

7)  $7 \frac{39}{4} = 16\frac{3}{4}$

8)  $10 \frac{31}{3} = 20\frac{1}{3}$

9)  $10 \frac{45}{7} = 16\frac{3}{7}$

10)  $2 \frac{43}{8} = 7\frac{3}{8}$

11)  $3 \frac{35}{4} = 11\frac{3}{4}$

12)  $4 \frac{25}{7} = 7\frac{4}{7}$

13)  $2 \frac{11}{2} = 7\frac{1}{2}$

14)  $6 \frac{27}{10} = 8\frac{7}{10}$

15)  $5 \frac{11}{3} = 8\frac{2}{3}$

16)  $7 \frac{75}{9} = 15\frac{3}{9}$

17)  $3 \frac{21}{2} = 13\frac{1}{2}$

18)  $5 \frac{57}{9} = 11\frac{3}{9}$

19)  $2 \frac{17}{8} = 4\frac{1}{8}$

20)  $8 \frac{26}{3} = 16\frac{2}{3}$

Answers

Ex. 12<sup>1</sup>/<sub>3</sub>

1. 17<sup>5</sup>/<sub>9</sub>

2. 16<sup>4</sup>/<sub>5</sub>

3. 8<sup>1</sup>/<sub>2</sub>

4. 15<sup>2</sup>/<sub>4</sub>

5. 19<sup>4</sup>/<sub>10</sub>

6. 7<sup>1</sup>/<sub>2</sub>

7. 16<sup>3</sup>/<sub>4</sub>

8. 20<sup>1</sup>/<sub>3</sub>

9. 16<sup>3</sup>/<sub>7</sub>

10. 7<sup>3</sup>/<sub>8</sub>

11. 11<sup>3</sup>/<sub>4</sub>

12. 7<sup>4</sup>/<sub>7</sub>

13. 7<sup>1</sup>/<sub>2</sub>

14. 8<sup>7</sup>/<sub>10</sub>

15. 8<sup>2</sup>/<sub>3</sub>

16. 15<sup>3</sup>/<sub>9</sub>

17. 13<sup>1</sup>/<sub>2</sub>

18. 11<sup>3</sup>/<sub>9</sub>

19. 4<sup>1</sup>/<sub>8</sub>

20. 16<sup>2</sup>/<sub>3</sub>

20. 16<sup>2</sup>/<sub>3</sub>