



Redistribute each mixed number improper fraction.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Answers

Ex. 17⁸/₉

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

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. 17⁸/₉

1. 14¹/₃

2. 8¹/₂

3. 12¹/₄

4. 10¹/₅

5. 18⁴/₇

6. 8⁵/₁₀

7. 9²/₆

8. 13¹/₁₀

9. 10²/₄

10. 10¹/₃

11. 4²/₄

12. 19⁸/₉

13. 11¹/₂

14. 9¹/₃

15. 14⁸/₁₀

16. 17⁵/₁₀

17. 11⁷/₈

18. 13⁴/₇

19. 16¹/₂

20. 16²/₃

20. 16²/₃



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



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 ³/₅

1. 13 ⁶/₁₀

2. 6 ²/₇

3. 13 ¹/₃

4. 13 ³/₈

5. 17 ⁴/₇

6. 18 ¹/₅

7. 16 ²/₆

8. 13 ⁵/₁₀

9. 9 ⁵/₉

10. 9 ¹/₅

11. 7 ¹/₃

12. 17 ²/₈

13. 13 ⁷/₉

14. 13 ⁵/₈

15. 11 ¹/₈

16. 7 ⁵/₇

17. 18 ²/₆

18. 16 ¹/₃

19. 15 ²/₄

20. 11 ¹/₂

20. 11 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 ³/₅

1. _____

2. _____

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

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

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

3. _____

4. _____

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

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

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

5. _____

6. _____

7. _____

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

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

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

8. _____

9. _____

10. _____

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

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

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

11. _____

12. _____

13. _____

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

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

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

14. _____

15. _____

16. _____

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

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

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

17. _____

18. _____

19. _____

20. _____



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 ⁴/₆

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. 10⁶/₇

1. 11²/₆

2. 10⁵/₈

3. 15¹/₂

4. 18³/₈

5. 12¹/₂

6. 13⁴/₁₀

7. 13⁴/₈

8. 10⁵/₉

9. 7⁵/₉

10. 19⁷/₉

11. 13²/₄

12. 16⁶/₇

13. 7²/₃

14. 16¹/₂

15. 10⁴/₆

16. 9³/₅

17. 10¹/₃

18. 17⁵/₆

19. 12¹/₆

20. 14¹/₂



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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Answers

Ex. 19⁴/₅

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

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 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. 12¹/₃

1. 17⁵/₉

2. 16⁴/₅

3. 8¹/₂

4. 15²/₄

5. 19⁴/₁₀

6. 7¹/₂

7. 16³/₄

8. 20¹/₃

9. 16³/₇

10. 7³/₈

11. 11³/₄

12. 7⁴/₇

13. 7¹/₂

14. 8⁷/₁₀

15. 8²/₃

16. 15³/₉

17. 13¹/₂

18. 11³/₉

19. 4¹/₈

20. 16²/₃

20. 16²/₃