Redistributing Mixed Number Improper Fractions

Name:

Redistribute each mixed number improper fraction.

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

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

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

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) $5\frac{36}{5} =$

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

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

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

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

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

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

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

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

17) $7\frac{26}{7} =$

18) $9\frac{82}{9} =$

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

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

Answers

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Redistributing Mixed Number Improper Fractions Name: **Answer Key**

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) $5\frac{36}{5} = 12\frac{1}{5}$

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

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) $7\frac{26}{7} = 10\frac{5}{7}$

18) $9\frac{82}{9} = 18\frac{1}{9}$

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. $12\frac{1}{5}$
9. $9\frac{2}{4}$
10. $19\frac{1}{5}$
11. $11\frac{2}{4}$
12. $9\frac{1}{2}$
13. $10\frac{2}{8}$
14. $6\frac{2}{5}$
15. $14\frac{1}{8}$
16. $11\frac{1}{10}$
17. $10\frac{5}{7}$
18. $18\frac{1}{9}$
19. $12\frac{2}{9}$
20. $18\frac{7}{8}$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0