Redistributing Mixed Number Improper Fractions

Name:

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. _____

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

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

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