

1 Exercises

1.1 Mixed Numbers and Improper Fractions (Improper to Mixed)

Convert the improper fraction to a mixed fraction or a whole number. Show your work in the space provided.

1. $\frac{9}{2} =$ _____

2. $\frac{10}{2} =$ _____

3. $\frac{14}{2} =$ _____

4. $\frac{23}{2} =$ _____

5. $\frac{30}{2} =$ _____

6. $\frac{5}{3} =$ _____

7. $\frac{7}{3} =$ _____

8. $\frac{9}{3} =$ _____

9. $\frac{10}{3} =$ _____

10. $\frac{12}{3} =$ _____

11. $\frac{16}{3} =$ _____

12. $\frac{17}{3} =$ _____

13. $\frac{18}{3} =$ _____

14. $\frac{19}{3} =$ _____

15. $\frac{24}{3} =$ _____

16. $\frac{12}{4} =$ _____

17. $\frac{13}{4} =$ _____

18. $\frac{15}{4} =$ _____

19. $\frac{17}{4} =$ _____

20. $\frac{22}{4} =$ _____

21. $\frac{23}{4} = \underline{\quad}$

22. $\frac{30}{4} = \underline{\quad}$

23. $\frac{6}{5} = \underline{\quad}$

24. $\frac{10}{5} = \underline{\quad}$

25. $\frac{11}{5} = \underline{\quad}$

26. $\frac{12}{5} = \underline{\quad}$

27. $\frac{15}{5} = \underline{\quad}$

28. $\frac{19}{5} = \underline{\quad}$

29. $\frac{28}{5} = \underline{\quad}$

30. $\frac{10}{6} = \underline{\quad}$

31. $\frac{15}{6} = \underline{\quad}$

32. $\frac{19}{6} = \underline{\quad}$

33. $\frac{22}{6} = \underline{\quad}$

34. $\frac{16}{7} = \underline{\quad}$

35. $\frac{19}{8} = \underline{\quad}$

36. $\frac{14}{9} = \underline{\quad}$

2 Answers

2.1 Mixed Numbers and Improper Fractions (Improper to Mixed)

Convert the improper fraction to a mixed fraction or a whole number. Show your work in the space provided.

1. $\frac{9}{2} = 4\frac{1}{2}$

2. $\frac{10}{2} = 5$

3. $\frac{14}{2} = 7$

4. $\frac{23}{2} = 11\frac{1}{2}$

5. $\frac{30}{2} = \underline{15}$

6. $\frac{5}{3} = 1\frac{2}{3}$

7. $\frac{7}{3} = 2\frac{1}{3}$

8. $\frac{9}{3} = \underline{3}$

9. $\frac{10}{3} = 3\frac{1}{3}$

10. $\frac{12}{3} = \underline{4}$

11. $\frac{16}{3} = 5\frac{1}{3}$

12. $\frac{17}{3} = 5\frac{2}{3}$

13. $\frac{18}{3} = \underline{6}$

14. $\frac{19}{3} = 6\frac{1}{3}$

15. $\frac{24}{3} = \underline{8}$

16. $\frac{12}{4} = \underline{3}$

17. $\frac{13}{4} = 3\frac{1}{4}$

18. $\frac{15}{4} = 3\frac{3}{4}$

19. $\frac{17}{4} = 4\frac{1}{4}$

20. $\frac{22}{4} = 5\frac{1}{2}$

21. $\frac{23}{4} = 5\frac{3}{4}$

22. $\frac{30}{4} = 7\frac{1}{2}$

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

24. $\frac{10}{5} = \underline{2}$

25. $\frac{11}{5} = 2\frac{1}{5}$

26. $\frac{12}{5} = 2\frac{2}{5}$

27. $\frac{15}{5} = \underline{3}$

28. $\frac{19}{5} = 3\frac{4}{5}$

$$29. \frac{28}{5} = \underline{5\frac{3}{5}}$$

$$30. \frac{10}{6} = \underline{1\frac{2}{3}}$$

$$31. \frac{15}{6} = \underline{2\frac{1}{2}}$$

$$32. \frac{19}{6} = \underline{3\frac{1}{6}}$$

$$33. \frac{22}{6} = \underline{3\frac{2}{3}}$$

$$34. \frac{16}{7} = \underline{2\frac{2}{7}}$$

$$35. \frac{19}{8} = \underline{2\frac{3}{8}}$$

$$36. \frac{14}{9} = \underline{1\frac{5}{9}}$$