

Name: _____

Date: _____

Improper Fractions and Mixed Numbers

Grade 4 | Converting between improper fractions and mixed numbers | Version 5 of 10

Rewrite each number. A mixed number has a whole number and a fraction, such as $2 \frac{3}{4}$. Keep the same denominator.

Part A: Write each improper fraction as a mixed number.

1. $\frac{49}{10} =$ _____ 2. $\frac{7}{5} =$ _____

3. $\frac{31}{6} =$ _____ 4. $\frac{5}{2} =$ _____

5. $\frac{47}{12} =$ _____ 6. $\frac{19}{6} =$ _____

7. $\frac{7}{2} =$ _____ 8. $\frac{14}{3} =$ _____

9. $\frac{22}{5} =$ _____ 10. $\frac{7}{4} =$ _____

Part B: Write each mixed number as an improper fraction.

11. $7 \frac{2}{3} =$ _____ 12. $6 \frac{2}{3} =$ _____

13. $1 \frac{1}{8} =$ _____ 14. $1 \frac{1}{6} =$ _____

15. $5 \frac{1}{8} =$ _____ 16. $2 \frac{3}{8} =$ _____

17. $7 \frac{1}{6} =$ _____ 18. $7 \frac{4}{5} =$ _____

19. $5 \frac{2}{3} =$ _____ 20. $4 \frac{1}{6} =$ _____

Improper Fractions and Mixed Numbers - ANSWER KEY

Grade 4 | Converting between improper fractions and mixed numbers | Version 5 of 10

Rewrite each number. A mixed number has a whole number and a fraction, such as $2 \frac{3}{4}$. Keep the same denominator.

Part A: Write each improper fraction as a mixed number.

1. $\frac{49}{10} = \underline{4 \frac{9}{10}}$ 2. $\frac{7}{5} = \underline{1 \frac{2}{5}}$

3. $\frac{31}{6} = \underline{5 \frac{1}{6}}$ 4. $\frac{5}{2} = \underline{2 \frac{1}{2}}$

5. $\frac{47}{12} = \underline{3 \frac{11}{12}}$ 6. $\frac{19}{6} = \underline{3 \frac{1}{6}}$

7. $\frac{7}{2} = \underline{3 \frac{1}{2}}$ 8. $\frac{14}{3} = \underline{4 \frac{2}{3}}$

9. $\frac{22}{5} = \underline{4 \frac{2}{5}}$ 10. $\frac{7}{4} = \underline{1 \frac{3}{4}}$

Part B: Write each mixed number as an improper fraction.

11. $7 \frac{2}{3} = \underline{\frac{23}{3}}$ 12. $6 \frac{2}{3} = \underline{\frac{20}{3}}$

13. $1 \frac{1}{8} = \underline{\frac{9}{8}}$ 14. $1 \frac{1}{6} = \underline{\frac{7}{6}}$

15. $5 \frac{1}{8} = \underline{\frac{41}{8}}$ 16. $2 \frac{3}{8} = \underline{\frac{19}{8}}$

17. $7 \frac{1}{6} = \underline{\frac{43}{6}}$ 18. $7 \frac{4}{5} = \underline{\frac{39}{5}}$

19. $5 \frac{2}{3} = \underline{\frac{17}{3}}$ 20. $4 \frac{1}{6} = \underline{\frac{25}{6}}$