



**Convert the improper fraction to a mixed number fraction.**

**Answers**

$$\frac{17}{5}$$

$$3 \frac{2}{5}$$

$$3 \frac{2}{5}$$

First divide the numerator by the denominator.

$$17 \div 5 = 3 \text{ r}2$$

The 3 is your whole number. While the remainder become the numerator.

Your denominator stays the same.

And now you have your mixed number.

Ex. 10<sup>1</sup>/<sub>2</sub>

Ex)  $\frac{21}{2} = 10 \frac{1}{2}$

1)  $\frac{52}{7} =$

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

3)  $\frac{15}{6} =$

4)  $\frac{89}{10} =$

5)  $\frac{19}{6} =$

6)  $\frac{46}{8} =$

7)  $\frac{15}{4} =$

8)  $\frac{35}{6} =$

9)  $\frac{62}{9} =$

10)  $\frac{61}{6} =$

11)  $\frac{17}{3} =$

12)  $\frac{11}{3} =$

13)  $\frac{46}{5} =$

14)  $\frac{6}{4} =$

15)  $\frac{75}{7} =$

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

17)  $\frac{31}{5} =$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Convert the improper fraction to a mixed number fraction.

$$\frac{17}{5}$$

First divide the numerator by the denominator.

$$17 \div 5 = 3 \text{ r}2$$

$$3 \frac{2}{5}$$

The 3 is your whole number. While the remainder become the numerator.

$$3 \frac{2}{5}$$

Your denominator stays the same.

And now you have your mixed number.

Ex)  $\frac{21}{2} = 10 \frac{1}{2}$

1)  $\frac{52}{7} = 7 \frac{3}{7}$

2)  $\frac{10}{6} = 1 \frac{4}{6}$

3)  $\frac{15}{6} = 2 \frac{3}{6}$

4)  $\frac{89}{10} = 8 \frac{9}{10}$

5)  $\frac{19}{6} = 3 \frac{1}{6}$

6)  $\frac{46}{8} = 5 \frac{6}{8}$

7)  $\frac{15}{4} = 3 \frac{3}{4}$

8)  $\frac{35}{6} = 5 \frac{5}{6}$

9)  $\frac{62}{9} = 6 \frac{8}{9}$

10)  $\frac{61}{6} = 10 \frac{1}{6}$

11)  $\frac{17}{3} = 5 \frac{2}{3}$

12)  $\frac{11}{3} = 3 \frac{2}{3}$

13)  $\frac{46}{5} = 9 \frac{1}{5}$

14)  $\frac{6}{4} = 1 \frac{2}{4}$

15)  $\frac{75}{7} = 10 \frac{5}{7}$

16)  $\frac{5}{3} = 1 \frac{2}{3}$

17)  $\frac{31}{5} = 6 \frac{1}{5}$

**Answers**

Ex.  $10 \frac{1}{2}$

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

2.  $1 \frac{4}{6}$

3.  $2 \frac{3}{6}$

4.  $8 \frac{9}{10}$

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

6.  $5 \frac{6}{8}$

7.  $3 \frac{3}{4}$

8.  $5 \frac{5}{6}$

9.  $6 \frac{8}{9}$

10.  $10 \frac{1}{6}$

11.  $5 \frac{2}{3}$

12.  $3 \frac{2}{3}$

13.  $9 \frac{1}{5}$

14.  $1 \frac{2}{4}$

15.  $10 \frac{5}{7}$

16.  $1 \frac{2}{3}$

17.  $6 \frac{1}{5}$

18.  $8 \frac{4}{5}$

19.  $6 \frac{7}{8}$

20.  $8 \frac{3}{4}$