



**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. 1<sup>2</sup>/<sub>7</sub>

Ex)  $\frac{9}{7} = 1 \frac{2}{7}$

1)  $\frac{27}{4} =$

2)  $\frac{13}{2} =$

3)  $\frac{47}{7} =$

4)  $\frac{51}{6} =$

5)  $\frac{53}{5} =$

6)  $\frac{31}{3} =$

7)  $\frac{33}{8} =$

8)  $\frac{41}{9} =$

9)  $\frac{15}{10} =$

10)  $\frac{71}{9} =$

11)  $\frac{9}{4} =$

12)  $\frac{4}{3} =$

13)  $\frac{50}{7} =$

14)  $\frac{53}{8} =$

15)  $\frac{73}{9} =$

16)  $\frac{22}{3} =$

17)  $\frac{54}{8} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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And now you have your mixed number.

**Answers**

Ex. 1<sup>2</sup>/<sub>7</sub>

1. 6<sup>3</sup>/<sub>4</sub>

2. 6<sup>1</sup>/<sub>2</sub>

3. 6<sup>5</sup>/<sub>7</sub>

4. 8<sup>3</sup>/<sub>6</sub>

5. 10<sup>3</sup>/<sub>5</sub>

6. 10<sup>1</sup>/<sub>3</sub>

7. 4<sup>1</sup>/<sub>8</sub>

8. 4<sup>5</sup>/<sub>9</sub>

9. 1<sup>5</sup>/<sub>10</sub>

10. 7<sup>8</sup>/<sub>9</sub>

11. 2<sup>1</sup>/<sub>4</sub>

12. 1<sup>1</sup>/<sub>3</sub>

13. 7<sup>1</sup>/<sub>7</sub>

14. 6<sup>5</sup>/<sub>8</sub>

15. 8<sup>1</sup>/<sub>9</sub>

16. 7<sup>1</sup>/<sub>3</sub>

17. 6<sup>6</sup>/<sub>8</sub>

18. 10<sup>4</sup>/<sub>6</sub>

19. 8<sup>4</sup>/<sub>5</sub>

20. 5<sup>1</sup>/<sub>7</sub>

Ex)  $\frac{9}{7} = 1\frac{2}{7}$

1)  $\frac{27}{4} = 6\frac{3}{4}$

2)  $\frac{13}{2} = 6\frac{1}{2}$

3)  $\frac{47}{7} = 6\frac{5}{7}$

4)  $\frac{51}{6} = 8\frac{3}{6}$

5)  $\frac{53}{5} = 10\frac{3}{5}$

6)  $\frac{31}{3} = 10\frac{1}{3}$

7)  $\frac{33}{8} = 4\frac{1}{8}$

8)  $\frac{41}{9} = 4\frac{5}{9}$

9)  $\frac{15}{10} = 1\frac{5}{10}$

10)  $\frac{71}{9} = 7\frac{8}{9}$

11)  $\frac{9}{4} = 2\frac{1}{4}$

12)  $\frac{4}{3} = 1\frac{1}{3}$

13)  $\frac{50}{7} = 7\frac{1}{7}$

14)  $\frac{53}{8} = 6\frac{5}{8}$

15)  $\frac{73}{9} = 8\frac{1}{9}$

16)  $\frac{22}{3} = 7\frac{1}{3}$

17)  $\frac{54}{8} = 6\frac{6}{8}$