

Converting Fractions to Decimals

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{76}{100} = 0.76$

10. $\frac{70}{100} =$ _____

2. $\frac{49}{100} =$ _____

11. $\frac{44}{100} =$ _____

3. $\frac{20}{100} =$ _____

12. $\frac{90}{100} =$ _____

4. $\frac{80}{100} =$ _____

13. $\frac{42}{100} =$ _____

5. $\frac{66}{100} =$ _____

14. $\frac{21}{100} =$ _____

6. $\frac{14}{100} =$ _____

15. $\frac{65}{100} =$ _____

7. $\frac{84}{100} =$ _____

16. $\frac{76}{100} =$ _____

8. $\frac{16}{100} =$ _____

17. $\frac{81}{100} =$ _____

9. $\frac{30}{100} =$ _____

18. $\frac{25}{100} =$ _____

Converting Fractions to Decimals

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{8}{100} = 0.08$

2. $\frac{40}{100} = \underline{\hspace{2cm}}$

3. $\frac{29}{100} = \underline{\hspace{2cm}}$

4. $\frac{45}{100} = \underline{\hspace{2cm}}$

5. $\frac{20}{100} = \underline{\hspace{2cm}}$

6. $\frac{7}{100} = \underline{\hspace{2cm}}$

7. $\frac{99}{100} = \underline{\hspace{2cm}}$

8. $\frac{33}{100} = \underline{\hspace{2cm}}$

9. $\frac{50}{100} = \underline{\hspace{2cm}}$

10. $\frac{70}{100} = \underline{\hspace{2cm}}$

11. $\frac{24}{100} = \underline{\hspace{2cm}}$

12. $\frac{48}{100} = \underline{\hspace{2cm}}$

13. $\frac{9}{100} = \underline{\hspace{2cm}}$

14. $\frac{65}{100} = \underline{\hspace{2cm}}$

15. $\frac{22}{100} = \underline{\hspace{2cm}}$

16. $\frac{69}{100} = \underline{\hspace{2cm}}$

17. $\frac{76}{100} = \underline{\hspace{2cm}}$

18. $\frac{82}{100} = \underline{\hspace{2cm}}$

19. $\frac{25}{100} = \underline{\hspace{2cm}}$

20. $\frac{65}{100} = \underline{\hspace{2cm}}$

21. $\frac{39}{100} = \underline{\hspace{2cm}}$

22. $\frac{17}{100} = \underline{\hspace{2cm}}$

23. $\frac{19}{100} = \underline{\hspace{2cm}}$

24. $\frac{27}{100} = \underline{\hspace{2cm}}$

25. $\frac{22}{100} = \underline{\hspace{2cm}}$

Challenge:

26. $\frac{42}{50} = \underline{\hspace{2cm}}$

27. $\frac{10}{20} = \underline{\hspace{2cm}}$

28. $\frac{4}{25} = \underline{\hspace{2cm}}$

29. $\frac{39}{50} = \underline{\hspace{2cm}}$

30. $\frac{7}{100} = \underline{\hspace{2cm}}$

Converting Fractions to Decimals

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{160}{100} = 1.6$

2. $\frac{60}{100} = \underline{\hspace{2cm}}$

3. $\frac{43}{100} = \underline{\hspace{2cm}}$

4. $\frac{73}{100} = \underline{\hspace{2cm}}$

5. $\frac{129}{100} = \underline{\hspace{2cm}}$

6. $\frac{7}{100} = \underline{\hspace{2cm}}$

7. $\frac{99}{100} = \underline{\hspace{2cm}}$

8. $\frac{2}{10} = \underline{\hspace{2cm}}$

9. $\frac{5}{50} = \underline{\hspace{2cm}}$

10. $\frac{70}{100} = \underline{\hspace{2cm}}$

11. $\frac{124}{100} = \underline{\hspace{2cm}}$

12. $\frac{48}{100} = \underline{\hspace{2cm}}$

13. $\frac{9}{100} = \underline{\hspace{2cm}}$

14. $\frac{165}{100} = \underline{\hspace{2cm}}$

15. $\frac{22}{50} = \underline{\hspace{2cm}}$

16. $\frac{69}{100} = \underline{\hspace{2cm}}$

17. $\frac{176}{100} = \underline{\hspace{2cm}}$

18. $\frac{23}{100} = \underline{\hspace{2cm}}$

19. $\frac{5}{10} = \underline{\hspace{2cm}}$

20. $\frac{65}{100} = \underline{\hspace{2cm}}$

21. $\frac{139}{100} = \underline{\hspace{2cm}}$

22. $\frac{117}{100} = \underline{\hspace{2cm}}$

23. $\frac{190}{100} = \underline{\hspace{2cm}}$

24. $\frac{27}{100} = \underline{\hspace{2cm}}$

25. $\frac{4}{10} = \underline{\hspace{2cm}}$

Challenge:

26. $\frac{14}{20} = \underline{\hspace{2cm}}$

27. $\frac{23}{25} = \underline{\hspace{2cm}}$

28. $\frac{78}{50} = \underline{\hspace{2cm}}$

29. $\frac{34}{25} = \underline{\hspace{2cm}}$

30. $\frac{89}{50} = \underline{\hspace{2cm}}$

Converting Fractions to Decimals **Answers**

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{76}{100} = 0.76$

2. $\frac{49}{100} = 0.49$

3. $\frac{20}{100} = 0.2$

4. $\frac{80}{100} = 0.8$

5. $\frac{66}{100} = 0.66$

6. $\frac{14}{100} = 0.14$

7. $\frac{84}{100} = 0.84$

8. $\frac{16}{100} = 0.16$

9. $\frac{30}{100} = 0.3$

10. $\frac{70}{100} = 0.7$

11. $\frac{44}{100} = 0.44$

12. $\frac{90}{100} = 0.9$

13. $\frac{42}{100} = 0.42$

14. $\frac{21}{100} = 0.21$

15. $\frac{65}{100} = 0.65$

16. $\frac{76}{100} = 0.76$

17. $\frac{81}{100} = 0.81$

18. $\frac{25}{100} = 0.25$

Converting Fractions to Decimals **Answers**

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{8}{100} = 0.08$

2. $\frac{40}{100} = 0.4$

3. $\frac{29}{100} = 0.29$

4. $\frac{45}{100} = 0.45$

5. $\frac{20}{100} = 0.2$

6. $\frac{7}{100} = 0.07$

7. $\frac{99}{100} = 0.99$

8. $\frac{33}{100} = 0.33$

9. $\frac{50}{100} = 0.5$

10. $\frac{70}{100} = 0.7$

11. $\frac{24}{100} = 0.24$

12. $\frac{48}{100} = 0.48$

13. $\frac{9}{100} = 0.09$

14. $\frac{65}{100} = 0.65$

15. $\frac{22}{100} = 0.22$

16. $\frac{69}{100} = 0.69$

17. $\frac{76}{100} = 0.76$

18. $\frac{82}{100} = 0.82$

19. $\frac{25}{100} = 0.25$

20. $\frac{65}{100} = 0.65$

21. $\frac{39}{100} = 0.39$

22. $\frac{17}{100} = 0.17$

23. $\frac{19}{100} = 0.19$

24. $\frac{27}{100} = 0.27$

25. $\frac{22}{100} = 0.22$

Challenge

26. $\frac{42}{50} = 0.84$

27. $\frac{10}{20} = 0.5$

28. $\frac{4}{25} = 0.16$

29. $\frac{39}{50} = 0.78$

30. $\frac{7}{100} = 0.07$

Converting Fractions to Decimals **Answers**

Convert the following fractions to their equivalent decimals. The first one has been done for you.

1. $\frac{160}{100} = 1.6$

2. $\frac{60}{100} = 0.6$

3. $\frac{43}{100} = 0.43$

4. $\frac{73}{100} = 0.73$

5. $\frac{129}{100} = 1.29$

6. $\frac{7}{100} = 0.07$

7. $\frac{99}{100} = 0.99$

8. $\frac{2}{10} = 0.2$

9. $\frac{5}{50} = 0.1$

10. $\frac{70}{100} = 0.7$

11. $\frac{124}{100} = 1.24$

12. $\frac{48}{100} = 0.48$

13. $\frac{9}{100} = 0.09$

14. $\frac{165}{100} = 1.65$

15. $\frac{22}{50} = 0.44$

16. $\frac{69}{100} = 0.69$

17. $\frac{176}{100} = 1.76$

18. $\frac{23}{100} = 0.23$

19. $\frac{5}{10} = 0.5$

20. $\frac{65}{100} = 0.65$

21. $\frac{139}{100} = 1.39$

22. $\frac{117}{100} = 1.17$

23. $\frac{190}{100} = 1.9$

24. $\frac{27}{100} = 0.27$

25. $\frac{4}{10} = 0.4$

Challenge

26. $\frac{14}{20} = 0.7$

27. $\frac{23}{25} = 0.92$

28. $\frac{78}{50} = 1.56$

29. $\frac{34}{25} = 1.36$

30. $\frac{89}{50} = 1.78$