



CONVERTING DECIMALS TO FRACTIONS 1

Convert these decimals to fractions.

- Leave your fraction answers as a decimal fraction with the denominator as a power of 10, you do not need to simplify your fraction.
- If the decimal is greater than one, leave your answer as a mixed fraction.

1) $0.6 =$

13) $0.34 =$

25) $1.8 =$

2) $0.3 =$

14) $0.2 =$

26) $3.4 =$

3) $0.1 =$

15) $0.81 =$

27) $2.63 =$

4) $0.9 =$

16) $0.7 =$

28) $9.6 =$

5) $0.8 =$

17) $0.325 =$

29) $4.39 =$

6) $0.27 =$

18) $0.289 =$

30) $7.28 =$

7) $0.58 =$

19) $0.452 =$

31) $0.375 =$

8) $0.81 =$

20) $0.013 =$

32) $6.41 =$

9) $0.43 =$

21) $0.67 =$

33) $1.372 =$

10) $0.92 =$

22) $0.29 =$

34) $5.391 =$

11) $0.78 =$

23) $0.316 =$

35) $8.29 =$

12) $0.55 =$

24) $0.527 =$

36) $11.83 =$



CONVERTING DECIMALS TO FRACTIONS 1 ANSWERS

Convert these decimals to fractions.

- Leave your fraction answers with the denominator as a power of 10, you do not need to simplify your fraction.
- If the decimal is greater than one, leave your answer as a mixed fraction.

1)	$0.6 = \frac{6}{10}$	13)	$0.34 = \frac{34}{100}$	25)	$1.8 = 1 \frac{8}{10}$
2)	$0.3 = \frac{3}{10}$	14)	$0.2 = \frac{2}{10}$	26)	$3.4 = 3 \frac{4}{10}$
3)	$0.1 = \frac{1}{10}$	15)	$0.81 = \frac{81}{100}$	27)	$2.63 = 2 \frac{63}{100}$
4)	$0.9 = \frac{9}{10}$	16)	$0.7 = \frac{7}{10}$	28)	$9.6 = 9 \frac{6}{10}$
5)	$0.8 = \frac{8}{10}$	17)	$0.325 = \frac{325}{1000}$	29)	$4.39 = 4 \frac{39}{100}$
6)	$0.27 = \frac{27}{100}$	18)	$0.289 = \frac{289}{1000}$	30)	$7.28 = 7 \frac{28}{100}$
7)	$0.58 = \frac{58}{100}$	19)	$0.452 = \frac{452}{1000}$	31)	$0.375 = \frac{375}{1000}$
8)	$0.81 = \frac{81}{100}$	20)	$0.013 = \frac{13}{1000}$	32)	$6.41 = 6 \frac{41}{100}$
9)	$0.43 = \frac{43}{100}$	21)	$0.67 = \frac{67}{100}$	33)	$1.372 = 1 \frac{372}{1000}$
10)	$0.92 = \frac{92}{100}$	22)	$0.29 = \frac{29}{100}$	34)	$5.391 = 5 \frac{391}{1000}$
11)	$0.78 = \frac{78}{100}$	23)	$0.316 = \frac{316}{1000}$	35)	$8.29 = 8 \frac{29}{100}$
12)	$0.55 = \frac{55}{100}$	24)	$0.527 = \frac{527}{1000}$	36)	$11.83 = 11 \frac{83}{100}$