

Conversions

Name: Answers

Decimal \rightarrow Fraction

1) .028 to fraction

$$\frac{28}{1000} = \frac{7}{250}$$

2) .84 to fraction

$$\frac{84}{100} = \frac{21}{25}$$

3) .05 to fraction

$$\frac{5}{100} = \frac{1}{20}$$

4) .361 to fraction

$$\frac{361}{1000}$$

Decimal \rightarrow Percent

5) .278 to percent

$$27.8\%$$

7) .7152 to percent

$$71.52\%$$

6) .025 to percent

$$2.5\%$$

8) .303 to percent

$$30.3\%$$

Fraction \rightarrow Decimal

9) $\frac{3}{11} \rightarrow$ decimal

$$.27$$

11) $\frac{112}{301} \rightarrow$ decimal

$$.37$$

10) $\frac{12}{53} \rightarrow$ decimal

$$.23$$

12) $\frac{98}{103} \rightarrow$ decimal

$$.95$$

Fraction to Percent

13) $\frac{5}{100}$ to percent

$$0.05 \rightarrow 5\%$$

15) $\frac{28}{50}$ to percent

$$.56 \rightarrow 56\%$$

14) $\frac{13}{25}$ to Percent

$$.52 \rightarrow 52\%$$

16) $\frac{61}{75}$ to percent

$$.81\bar{3} \rightarrow 81.3\%$$

Percent to Decimal

17) 78.3% to decimal

$$.783$$

19) 23.1% to decimal

$$.231$$

18) 16.54% to decimal

$$.1654$$

20) 7.5% to decimal

$$.075$$

Percent to Fraction

21) 7.8% to fraction

$$\frac{78}{1000} = \frac{39}{500}$$

23) 52.1% to fraction

$$\frac{521}{1000}$$

22) 12.4% to fraction

$$\frac{124}{1000} = \frac{31}{250}$$

24) 78% to fraction

$$\frac{78}{100} = \frac{39}{50}$$