



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 9% percent
 $\frac{9}{100}$ fraction
 $\underline{0.09}$ decimal

1) 0.97 decimal
97% percent
_____ fraction

2) $\frac{49}{100}$ fraction
0.49 decimal
_____ percent

3) 24% percent
 $\frac{24}{100}$ fraction
_____ decimal

4) 0.39 decimal
39% percent
_____ fraction

5) $\frac{56}{100}$ fraction
0.56 decimal
_____ percent

6) 5% percent
 $\frac{5}{100}$ fraction
_____ decimal

7) 0.89 decimal
89% percent
_____ fraction

8) $\frac{4}{100}$ fraction
0.04 decimal
_____ percent

9) 7% percent
 $\frac{7}{100}$ fraction
_____ decimal

10) 0.12 decimal
12% percent
_____ fraction

11) $\frac{22}{100}$ fraction
0.22 decimal
_____ percent

12) 95% percent
 $\frac{95}{100}$ fraction
_____ decimal

13) 0.42 decimal
42% percent
_____ fraction

14) $\frac{63}{100}$ fraction
0.63 decimal
_____ percent

15) 13% percent
 $\frac{13}{100}$ fraction
_____ decimal

16) 0.67 decimal
67% percent
_____ fraction

17) $\frac{93}{100}$ fraction
0.93 decimal
_____ percent

Answers**0.09**

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____



Equivalent Fractions, Decimals & Percents

Name: **Answer Key**

Fill in the missing equivalent number for the following problems.

Ex) 9% percent
 $\frac{9}{100}$ fraction
 $\underline{0.09}$ decimal

1) 0.97 decimal
97% percent
 $\underline{\frac{97}{100}}$ fraction

2) $\frac{49}{100}$ fraction
0.49 decimal
 $\underline{49}$ percent

3) 24% percent
 $\frac{24}{100}$ fraction
 $\underline{0.24}$ decimal

4) 0.39 decimal
39% percent
 $\underline{\frac{39}{100}}$ fraction

5) $\frac{56}{100}$ fraction
0.56 decimal
 $\underline{56}$ percent

6) 5% percent
 $\frac{5}{100}$ fraction
 $\underline{0.05}$ decimal

7) 0.89 decimal
89% percent
 $\underline{\frac{89}{100}}$ fraction

8) $\frac{4}{100}$ fraction
0.04 decimal
 $\underline{4}$ percent

9) 7% percent
 $\frac{7}{100}$ fraction
 $\underline{0.07}$ decimal

10) 0.12 decimal
12% percent
 $\underline{\frac{12}{100}}$ fraction

11) $\frac{22}{100}$ fraction
0.22 decimal
 $\underline{22}$ percent

12) 95% percent
 $\frac{95}{100}$ fraction
 $\underline{0.95}$ decimal

13) 0.42 decimal
42% percent
 $\underline{\frac{42}{100}}$ fraction

14) $\frac{63}{100}$ fraction
0.63 decimal
 $\underline{63}$ percent

15) 13% percent
 $\frac{13}{100}$ fraction
 $\underline{0.13}$ decimal

16) 0.67 decimal
67% percent
 $\underline{\frac{67}{100}}$ fraction

17) $\frac{93}{100}$ fraction
0.93 decimal
 $\underline{93}$ percent

Answers

Ex. $\underline{\textcolor{green}{0.09}}$

1. $\underline{\textcolor{red}{\frac{97}{100}}}$

2. $\underline{\textcolor{red}{49\%}}$

3. $\underline{\textcolor{red}{0.24}}$

4. $\underline{\textcolor{red}{\frac{39}{100}}}$

5. $\underline{\textcolor{red}{56\%}}$

6. $\underline{\textcolor{red}{0.05}}$

7. $\underline{\textcolor{red}{\frac{89}{100}}}$

8. $\underline{\textcolor{red}{4\%}}$

9. $\underline{\textcolor{red}{0.07}}$

10. $\underline{\textcolor{red}{\frac{12}{100}}}$

11. $\underline{\textcolor{red}{22\%}}$

12. $\underline{\textcolor{red}{0.95}}$

13. $\underline{\textcolor{red}{\frac{42}{100}}}$

14. $\underline{\textcolor{red}{63\%}}$

15. $\underline{\textcolor{red}{0.13}}$

16. $\underline{\textcolor{red}{\frac{67}{100}}}$

17. $\underline{\textcolor{red}{93\%}}$