



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 9% percent
 $\frac{9}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

1) 0.97 decimal
97% percent
 $\underline{\hspace{1cm}}$ fraction

2) $\frac{49}{100}$ fraction
0.49 decimal
 $\underline{\hspace{1cm}}$ percent

Answers**0.09**

Ex. _____

3) 24% percent
 $\frac{24}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

4) 0.39 decimal
39% percent
 $\underline{\hspace{1cm}}$ fraction

5) $\frac{56}{100}$ fraction
0.56 decimal
 $\underline{\hspace{1cm}}$ percent

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

6) 5% percent
 $\frac{5}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

7) 0.89 decimal
89% percent
 $\underline{\hspace{1cm}}$ fraction

8) $\frac{4}{100}$ fraction
0.04 decimal
 $\underline{\hspace{1cm}}$ percent

9) 2% percent
 $\frac{2}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

10) 0.12 decimal
12% percent
 $\underline{\hspace{1cm}}$ fraction

11) $\frac{22}{100}$ fraction
0.22 decimal
 $\underline{\hspace{1cm}}$ percent

12) 95% percent
 $\frac{95}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

13) 0.42 decimal
42% percent
 $\underline{\hspace{1cm}}$ fraction

14) $\frac{63}{100}$ fraction
0.63 decimal
 $\underline{\hspace{1cm}}$ percent

15) 13% percent
 $\frac{13}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

16) 0.66 decimal
66% percent
 $\underline{\hspace{1cm}}$ fraction

17) $\frac{93}{100}$ fraction
0.93 decimal
 $\underline{\hspace{1cm}}$ percent



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

Answers**0.09****97 / 100****49%**

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

0.24**39 / 100****56%**

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

0.05**89 / 100****4%**

9) 2% percent
 $\frac{2}{100}$ fraction
 $\underline{0.02}$ decimal

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

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

0.02**12 / 100****22%**

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

0.95**42 / 100****63%**

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

16) 0.66 decimal
66% percent
 $\underline{\frac{66}{100}}$ fraction

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

0.13**66 / 100****93%**