



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 48% percent

$$\frac{48}{100} \text{ fraction}$$

$$\underline{\quad 0.48 \quad} \text{ decimal}$$

1) 0.99 decimal

$$99\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

2) $\frac{62}{100}$ fraction

$$0.62 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

3) 85% percent

$$\frac{85}{100} \text{ fraction}$$

$$\underline{\quad} \text{ decimal}$$

4) 0.10 decimal

$$10\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

5) $\frac{54}{100}$ fraction

$$0.54 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

6) 4% percent

$$\frac{4}{100} \text{ fraction}$$

$$\underline{\quad} \text{ decimal}$$

7) 0.58 decimal

$$58\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

8) $\frac{6}{100}$ fraction

$$0.06 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

9) 1% percent

$$\frac{1}{100} \text{ fraction}$$

$$\underline{\quad} \text{ decimal}$$

10) 0.39 decimal

$$39\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

11) $\frac{27}{100}$ fraction

$$0.27 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

12) 60% percent

$$\frac{60}{100} \text{ fraction}$$

$$\underline{\quad} \text{ decimal}$$

13) 0.05 decimal

$$5\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

14) $\frac{23}{100}$ fraction

$$0.23 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

15) 43% percent

$$\frac{43}{100} \text{ fraction}$$

$$\underline{\quad} \text{ decimal}$$

16) 0.83 decimal

$$83\% \text{ percent}$$

$$\underline{\quad} \text{ fraction}$$

17) $\frac{31}{100}$ fraction

$$0.31 \text{ decimal}$$

$$\underline{\quad} \text{ percent}$$

Answers**0.48**

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) 48% percent

$\frac{48}{100}$ fraction
0.48 decimal

1) 0.99 decimal

99% percent
 $\frac{99}{100}$ fraction

2) $\frac{62}{100}$ fraction

0.62 decimal
62 percent

Answers0.48

$\frac{99}{100}$

62%

3) 85% percent

$\frac{85}{100}$ fraction
0.85 decimal

4) 0.10 decimal

10% percent
 $\frac{10}{100}$ fraction

5) $\frac{54}{100}$ fraction

0.54 decimal
54 percent

0.85

$\frac{10}{100}$

54%

6) 4% percent

$\frac{4}{100}$ fraction
0.04 decimal

7) 0.58 decimal

58% percent
 $\frac{58}{100}$ fraction

8) $\frac{6}{100}$ fraction

0.06 decimal
6 percent

0.04

$\frac{58}{100}$

6%

9) 1% percent

$\frac{1}{100}$ fraction
0.01 decimal

10) 0.39 decimal

39% percent
 $\frac{39}{100}$ fraction

11) $\frac{27}{100}$ fraction

0.27 decimal
27 percent

0.01

$\frac{39}{100}$

27%

12) 60% percent

$\frac{60}{100}$ fraction
0.60 decimal

13) 0.05 decimal

5% percent
 $\frac{5}{100}$ fraction

14) $\frac{23}{100}$ fraction

0.23 decimal
23 percent

0.60

$\frac{5}{100}$

23%

15) 43% percent

$\frac{43}{100}$ fraction
0.43 decimal

16) 0.83 decimal

83% percent
 $\frac{83}{100}$ fraction

17) $\frac{31}{100}$ fraction

0.31 decimal
31 percent

0.43

$\frac{83}{100}$

31%