

Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 30% percent

 $\frac{30}{100}$ fraction0.30 decimal

1) 0.85 decimal

85% percent

 fraction2) $\frac{11}{100}$ fraction

0.11 decimal

 percent

3) 45% percent

 $\frac{45}{100}$ fraction decimal

4) 0.97 decimal

97% percent

 fraction5) $\frac{8}{100}$ fraction

0.08 decimal

 percent

6) 88% percent

 $\frac{88}{100}$ fraction decimal

7) 0.06 decimal

6% percent

 fraction8) $\frac{69}{100}$ fraction

0.69 decimal

 percent

9) 91% percent

 $\frac{91}{100}$ fraction decimal

10) 0.01 decimal

1% percent

 fraction11) $\frac{29}{100}$ fraction

0.29 decimal

 percent

12) 16% percent

 $\frac{16}{100}$ fraction decimal

13) 0.36 decimal

36% percent

 fraction14) $\frac{56}{100}$ fraction

0.56 decimal

 percent

15) 9% percent

 $\frac{9}{100}$ fraction decimal

16) 0.05 decimal

5% percent

 fraction17) $\frac{27}{100}$ fraction

0.27 decimal

 percentAnswers**0.30**

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) 30% percent

$$\frac{30}{100} \text{ fraction}$$

0.30 decimal

1) 0.85 decimal

$$85\% \text{ percent}$$

$\frac{85}{100}$ fraction

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

$$0.11 \text{ decimal}$$

11% percent

3) 45% percent

$$\frac{45}{100} \text{ fraction}$$

0.45 decimal

4) 0.97 decimal

$$97\% \text{ percent}$$

$\frac{97}{100}$ fraction

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

$$0.08 \text{ decimal}$$

8% percent

6) 88% percent

$$\frac{88}{100} \text{ fraction}$$

0.88 decimal

7) 0.06 decimal

$$6\% \text{ percent}$$

$\frac{6}{100}$ fraction

8) $\frac{69}{100}$ fraction

$$0.69 \text{ decimal}$$

69% percent

9) 91% percent

$$\frac{91}{100} \text{ fraction}$$

0.91 decimal

10) 0.01 decimal

$$1\% \text{ percent}$$

$\frac{1}{100}$ fraction

11) $\frac{29}{100}$ fraction

$$0.29 \text{ decimal}$$

29% percent

12) 16% percent

$$\frac{16}{100} \text{ fraction}$$

0.16 decimal

13) 0.36 decimal

$$36\% \text{ percent}$$

$\frac{36}{100}$ fraction

14) $\frac{56}{100}$ fraction

$$0.56 \text{ decimal}$$

56% percent

15) 9% percent

$$\frac{9}{100} \text{ fraction}$$

0.09 decimal

16) 0.05 decimal

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

$\frac{5}{100}$ fraction

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

$$0.27 \text{ decimal}$$

27% percent

Answers**0.30** **$\frac{85}{100}$** **11%****0.45** **$\frac{97}{100}$** **8%****0.88** **$\frac{6}{100}$** **69%****0.91** **$\frac{1}{100}$** **29%****0.16** **$\frac{36}{100}$** **56%****0.09** **$\frac{5}{100}$** **27%**



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 46% percent

 $\frac{46}{100}$ fraction0.46 decimal

1) 0.09 decimal

9% percent

 fraction2) $\frac{73}{100}$ fraction

0.73 decimal

 percent

3) 36% percent

 $\frac{36}{100}$ fraction decimal

4) 0.14 decimal

14% percent

 fraction5) $\frac{6}{100}$ fraction

0.06 decimal

 percent

6) 20% percent

 $\frac{20}{100}$ fraction decimal

7) 0.15 decimal

15% percent

 fraction8) $\frac{83}{100}$ fraction

0.83 decimal

 percent

9) 2% percent

 $\frac{2}{100}$ fraction decimal

10) 0.54 decimal

54% percent

 fraction11) $\frac{7}{100}$ fraction

0.07 decimal

 percent

12) 57% percent

 $\frac{57}{100}$ fraction decimal

13) 0.64 decimal

64% percent

 fraction14) $\frac{67}{100}$ fraction

0.67 decimal

 percent

15) 47% percent

 $\frac{47}{100}$ fraction decimal

16) 0.23 decimal

23% percent

 fraction17) $\frac{79}{100}$ fraction

0.79 decimal

 percentAnswers0.46

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

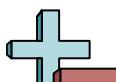
13. _____

14. _____

15. _____

16. _____

17. _____



Equivalent Fractions, Decimals & Percents

Name: **Answer Key**

Fill in the missing equivalent number for the following problems.

Ex) 46% percent

$$\frac{46}{100} \text{ fraction}$$

0.46 decimal

1) 0.09 decimal

$$\frac{9}{100} \text{ percent}$$

9/100 fraction

2) $\frac{73}{100}$ fraction

$$0.73 \text{ decimal}$$

73 percent

Answers**0.46**

9/100

73%

3) 36% percent

$$\frac{36}{100} \text{ fraction}$$

0.36 decimal

4) 0.14 decimal

$$\frac{14}{100} \text{ percent}$$

14/100 fraction

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

$$0.06 \text{ decimal}$$

6 percent

0.36

14/100

6%

6) 20% percent

$$\frac{20}{100} \text{ fraction}$$

0.20 decimal

7) 0.15 decimal

$$\frac{15}{100} \text{ percent}$$

15/100 fraction

8) $\frac{83}{100}$ fraction

$$0.83 \text{ decimal}$$

83 percent

0.20

15/100

83%

9) 2% percent

$$\frac{2}{100} \text{ fraction}$$

0.02 decimal

10) 0.54 decimal

$$\frac{54}{100} \text{ percent}$$

54/100 fraction

11) $\frac{7}{100}$ fraction

$$0.07 \text{ decimal}$$

7 percent

0.02

54/100

7%

12) 57% percent

$$\frac{57}{100} \text{ fraction}$$

0.57 decimal

13) 0.64 decimal

$$\frac{64}{100} \text{ percent}$$

64/100 fraction

14) $\frac{67}{100}$ fraction

$$0.67 \text{ decimal}$$

67 percent

0.57

64/100

67%

15) 47% percent

$$\frac{47}{100} \text{ fraction}$$

0.47 decimal

16) 0.23 decimal

$$\frac{23}{100} \text{ percent}$$

23/100 fraction

17) $\frac{79}{100}$ fraction

$$0.79 \text{ decimal}$$

79 percent

0.47

23/100

79%



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 71% percent

 $\frac{71}{100}$ fraction

0.71 decimal

1) 0.77 decimal

77% percent

_____ fraction

2) $\frac{12}{100}$ fraction

0.12 decimal

_____ percent

3) 26% percent

 $\frac{26}{100}$ fraction

_____ decimal

4) 0.16 decimal

16% percent

_____ fraction

5) $\frac{85}{100}$ fraction

0.85 decimal

_____ percent

6) 54% percent

 $\frac{54}{100}$ fraction

_____ decimal

7) 0.63 decimal

63% percent

_____ fraction

8) $\frac{34}{100}$ fraction

0.34 decimal

_____ percent

9) 5% percent

 $\frac{5}{100}$ fraction

_____ decimal

10) 0.04 decimal

4% percent

_____ fraction

11) $\frac{1}{100}$ fraction

0.01 decimal

_____ percent

12) 8% percent

 $\frac{8}{100}$ fraction

_____ decimal

13) 0.51 decimal

51% percent

_____ fraction

14) $\frac{49}{100}$ fraction

0.49 decimal

_____ percent

15) 61% percent

 $\frac{61}{100}$ fraction

_____ decimal

16) 0.06 decimal

6% percent

_____ fraction

17) $\frac{30}{100}$ fraction

0.30 decimal

_____ percent

Answers

0.71

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) 71% percent

$$\frac{71}{100} \text{ fraction}$$

0.71 decimal

1) 0.77 decimal

$$\frac{77}{100} \text{ percent}$$

77/100 fraction

2) $\frac{12}{100}$ fraction
0.12 decimal
12 percent

Ex. 0.71
1. 77/100
2. 12%

3) 26% percent

$$\frac{26}{100} \text{ fraction}$$

0.26 decimal

4) 0.16 decimal

$$\frac{16}{100} \text{ percent}$$

16/100 fraction

5) $\frac{85}{100}$ fraction
0.85 decimal
85 percent

3. 0.26
4. 16/100
5. 85%

6) 54% percent

$$\frac{54}{100} \text{ fraction}$$

0.54 decimal

7) 0.63 decimal

$$\frac{63}{100} \text{ percent}$$

63/100 fraction

8) $\frac{34}{100}$ fraction
0.34 decimal
34 percent

6. 0.54
7. 63/100
8. 34%

9) 5% percent

$$\frac{5}{100} \text{ fraction}$$

0.05 decimal

10) 0.04 decimal

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

4/100 fraction

11) $\frac{1}{100}$ fraction
0.01 decimal
1 percent

9. 0.05
10. 4/100
11. 1%

12) 8% percent

$$\frac{8}{100} \text{ fraction}$$

0.08 decimal

13) 0.51 decimal

$$\frac{51}{100} \text{ percent}$$

51/100 fraction

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

12. 0.08
13. 51/100
14. 49%

15) 61% percent

$$\frac{61}{100} \text{ fraction}$$

0.61 decimal

16) 0.06 decimal

$$\frac{6}{100} \text{ percent}$$

6/100 fraction

17) $\frac{30}{100}$ fraction
0.30 decimal
30 percent

15. 0.61
16. 6/100
17. 30%

Answers

0.71

77/100

12%

0.26

16/100

85%

0.54

63/100

34%

0.05

4/100

1%

0.08

51/100

49%

0.61

6/100

30%



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 7% percent
 $\frac{7}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

1) 0.51 decimal
51% percent
 $\underline{\hspace{1cm}}$ fraction

2) $\frac{58}{100}$ fraction
0.58 decimal
 $\underline{\hspace{1cm}}$ percent

3) 76% percent
 $\frac{76}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

4) 0.36 decimal
36% percent
 $\underline{\hspace{1cm}}$ fraction

5) $\frac{40}{100}$ fraction
0.40 decimal
 $\underline{\hspace{1cm}}$ percent

6) 8% percent
 $\frac{8}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

7) 0.01 decimal
1% percent
 $\underline{\hspace{1cm}}$ fraction

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

9) 91% percent
 $\frac{91}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

10) 0.64 decimal
64% percent
 $\underline{\hspace{1cm}}$ fraction

11) $\frac{13}{100}$ fraction
0.13 decimal
 $\underline{\hspace{1cm}}$ percent

12) 24% percent
 $\frac{24}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

13) 0.79 decimal
79% percent
 $\underline{\hspace{1cm}}$ fraction

14) $\frac{3}{100}$ fraction
0.03 decimal
 $\underline{\hspace{1cm}}$ percent

15) 44% percent
 $\frac{44}{100}$ fraction
 $\underline{\hspace{1cm}}$ decimal

16) 0.86 decimal
86% percent
 $\underline{\hspace{1cm}}$ fraction

17) $\frac{26}{100}$ fraction
0.26 decimal
 $\underline{\hspace{1cm}}$ percent

Answers**0.07**

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

1) 0.51 decimal
51% percent
 $\underline{\frac{51}{100}}$ fraction

2) $\frac{58}{100}$ fraction
0.58 decimal
 $\underline{58}$ percent

3) 76% percent
 $\frac{76}{100}$ fraction
 $\underline{0.76}$ decimal

4) 0.36 decimal
36% percent
 $\underline{\frac{36}{100}}$ fraction

5) $\frac{40}{100}$ fraction
0.40 decimal
 $\underline{40}$ percent

6) 8% percent
 $\frac{8}{100}$ fraction
 $\underline{0.08}$ decimal

7) 0.01 decimal
1% percent
 $\underline{\frac{1}{100}}$ fraction

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

9) 91% percent
 $\frac{91}{100}$ fraction
 $\underline{0.91}$ decimal

10) 0.64 decimal
64% percent
 $\underline{\frac{64}{100}}$ fraction

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

12) 24% percent
 $\frac{24}{100}$ fraction
 $\underline{0.24}$ decimal

13) 0.79 decimal
79% percent
 $\underline{\frac{79}{100}}$ fraction

14) $\frac{3}{100}$ fraction
0.03 decimal
 $\underline{3}$ percent

15) 44% percent
 $\frac{44}{100}$ fraction
 $\underline{0.44}$ decimal

16) 0.86 decimal
86% percent
 $\underline{\frac{86}{100}}$ fraction

17) $\frac{26}{100}$ fraction
0.26 decimal
 $\underline{26}$ percent

Answers**0.07****51 / 100****58%****0.76****36 / 100****40%****0.08****1 / 100****4%****0.91****64 / 100****13%****0.24****79 / 100****3%****0.44****86 / 100****26%**



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

0.09

$\frac{97}{100}$

49%

0.24

$\frac{39}{100}$

56%

0.05

$\frac{89}{100}$

4%

0.07

$\frac{12}{100}$

22%

0.95

$\frac{42}{100}$

63%

0.13

$\frac{67}{100}$

93%



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 34% percent

 $\frac{34}{100}$ fraction

_____ decimal

1) 0.26 decimal

26% percent

_____ fraction

2) $\frac{89}{100}$ fraction

0.89 decimal

_____ percent

3) 7% percent

 $\frac{7}{100}$ fraction

_____ decimal

4) 0.15 decimal

15% percent

_____ fraction

5) $\frac{18}{100}$ fraction

0.18 decimal

_____ percent

6) 2% percent

 $\frac{2}{100}$ fraction

_____ decimal

7) 0.55 decimal

55% percent

_____ fraction

8) $\frac{44}{100}$ fraction

0.44 decimal

_____ percent

9) 81% percent

 $\frac{81}{100}$ fraction

_____ decimal

10) 0.09 decimal

9% percent

_____ fraction

11) $\frac{33}{100}$ fraction

0.33 decimal

_____ percent

12) 57% percent

 $\frac{57}{100}$ fraction

_____ decimal

13) 0.66 decimal

66% percent

_____ fraction

14) $\frac{24}{100}$ fraction

0.24 decimal

_____ percent

15) 1% percent

 $\frac{1}{100}$ fraction

_____ decimal

16) 0.82 decimal

82% percent

_____ fraction

17) $\frac{94}{100}$ fraction

0.94 decimal

_____ percent

Answers

0.34

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) 34% percent

$$\frac{34}{100} \text{ fraction}$$

0.34 decimal

1) 0.26 decimal

$$\frac{26}{100} \text{ percent}$$

26/100 fraction

2) $\frac{89}{100}$ fraction

$$0.89 \text{ decimal}$$

89 percent

3) 7% percent

$$\frac{7}{100} \text{ fraction}$$

0.07 decimal

4) 0.15 decimal

$$\frac{15}{100} \text{ percent}$$

15/100 fraction

5) $\frac{18}{100}$ fraction

$$0.18 \text{ decimal}$$

18 percent

6) 2% percent

$$\frac{2}{100} \text{ fraction}$$

0.02 decimal

7) 0.55 decimal

$$\frac{55}{100} \text{ percent}$$

55/100 fraction

8) $\frac{44}{100}$ fraction

$$0.44 \text{ decimal}$$

44 percent

9) 81% percent

$$\frac{81}{100} \text{ fraction}$$

0.81 decimal

10) 0.09 decimal

$$\frac{9}{100} \text{ percent}$$

9/100 fraction

11) $\frac{33}{100}$ fraction

$$0.33 \text{ decimal}$$

33 percent

12) 57% percent

$$\frac{57}{100} \text{ fraction}$$

0.57 decimal

13) 0.66 decimal

$$\frac{66}{100} \text{ percent}$$

66/100 fraction

14) $\frac{24}{100}$ fraction

$$0.24 \text{ decimal}$$

24 percent

15) 1% percent

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

0.01 decimal

16) 0.82 decimal

$$\frac{82}{100} \text{ percent}$$

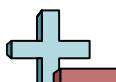
82/100 fraction

17) $\frac{94}{100}$ fraction

$$0.94 \text{ decimal}$$

94 percent

Answers**0.34****26/100****89%****0.07****15/100****18%****0.02****55/100****44%****0.81****9/100****33%****0.57****66/100****24%****0.01****82/100****94%**



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 81% percent

 $\frac{81}{100}$ fraction0.81 decimal

1) 0.68 decimal

68% percent

 fraction2) $\frac{5}{100}$ fraction

0.05 decimal

 percent

3) 4% percent

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

4) 0.51 decimal

51% percent

 fraction5) $\frac{65}{100}$ fraction

0.65 decimal

 percent

6) 8% percent

 $\frac{8}{100}$ fraction decimal

7) 0.90 decimal

90% percent

 fraction8) $\frac{44}{100}$ fraction

0.44 decimal

 percent

9) 53% percent

 $\frac{53}{100}$ fraction decimal

10) 0.40 decimal

40% percent

 fraction11) $\frac{94}{100}$ fraction

0.94 decimal

 percent

12) 6% percent

 $\frac{6}{100}$ fraction decimal

13) 0.02 decimal

2% percent

 fraction14) $\frac{39}{100}$ fraction

0.39 decimal

 percent

15) 12% percent

 $\frac{12}{100}$ fraction decimal

16) 0.93 decimal

93% percent

 fraction17) $\frac{22}{100}$ fraction

0.22 decimal

 percentAnswers0.81

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) 81% percent

$$\frac{81}{100} \text{ fraction}$$

0.81 decimal

1) 0.68 decimal

$$68\% \text{ percent}$$

$\frac{68}{100}$ fraction

2) $\frac{5}{100}$ fraction
0.05 decimal
5 percent

3) 4% percent

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

0.04 decimal

4) 0.51 decimal

$$51\% \text{ percent}$$

$\frac{51}{100}$ fraction

5) $\frac{65}{100}$ fraction
0.65 decimal
65 percent

6) 8% percent

$$\frac{8}{100} \text{ fraction}$$

0.08 decimal

7) 0.90 decimal

$$90\% \text{ percent}$$

$\frac{90}{100}$ fraction

8) $\frac{44}{100}$ fraction
0.44 decimal
44 percent

9) 53% percent

$$\frac{53}{100} \text{ fraction}$$

0.53 decimal

10) 0.40 decimal

$$40\% \text{ percent}$$

$\frac{40}{100}$ fraction

11) $\frac{94}{100}$ fraction
0.94 decimal
94 percent

12) 6% percent

$$\frac{6}{100} \text{ fraction}$$

0.06 decimal

13) 0.02 decimal

$$2\% \text{ percent}$$

$\frac{2}{100}$ fraction

14) $\frac{39}{100}$ fraction
0.39 decimal
39 percent

15) 12% percent

$$\frac{12}{100} \text{ fraction}$$

0.12 decimal

16) 0.93 decimal

$$93\% \text{ percent}$$

$\frac{93}{100}$ fraction

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

Answers

0.81

68
100

5%

0.04

51
100

65%

0.08

90
100

44%

0.53

40
100

94%

0.06

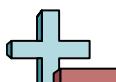
2
100

39%

0.12

93
100

22%



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 52% percent

$$\frac{52}{100} \text{ fraction}$$

$$\underline{\quad 0.52 \quad} \text{ decimal}$$

1) 0.91 decimal

$$91\% \text{ percent}$$

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

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

$$0.02 \text{ decimal}$$

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

3) 44% percent

$$\frac{44}{100} \text{ fraction}$$

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

4) 0.28 decimal

$$28\% \text{ percent}$$

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

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

$$0.17 \text{ decimal}$$

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

6) 3% percent

$$\frac{3}{100} \text{ fraction}$$

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

7) 0.09 decimal

$$9\% \text{ percent}$$

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

8) $\frac{98}{100}$ fraction

$$0.98 \text{ decimal}$$

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

9) 37% percent

$$\frac{37}{100} \text{ fraction}$$

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

10) 0.69 decimal

$$69\% \text{ percent}$$

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

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

$$0.06 \text{ decimal}$$

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

12) 56% percent

$$\frac{56}{100} \text{ fraction}$$

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

13) 0.38 decimal

$$38\% \text{ percent}$$

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

14) $\frac{4}{100}$ fraction

$$0.04 \text{ decimal}$$

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

15) 41% percent

$$\frac{41}{100} \text{ fraction}$$

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

16) 0.67 decimal

$$67\% \text{ percent}$$

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

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

$$0.14 \text{ decimal}$$

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

Answers

0.52

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) 52% percent

$$\frac{52}{100} \text{ fraction}$$

0.52 decimal

1) 0.91 decimal

$$91\% \text{ percent}$$

91/**100** fraction

2) **2**/**100** fraction

0.02 decimal

2 percent

3) 44% percent

$$\frac{44}{100} \text{ fraction}$$

0.44 decimal

4) 0.28 decimal

$$28\% \text{ percent}$$

28/**100** fraction

5) **17**/**100** fraction

0.17 decimal

17 percent

6) 3% percent

$$\frac{3}{100} \text{ fraction}$$

0.03 decimal

7) 0.09 decimal

$$9\% \text{ percent}$$

9/**100** fraction

8) **98**/**100** fraction

0.98 decimal

98 percent

9) 37% percent

$$\frac{37}{100} \text{ fraction}$$

0.37 decimal

10) 0.69 decimal

$$69\% \text{ percent}$$

69/**100** fraction

11) **6**/**100** fraction

0.06 decimal

6 percent

12) 56% percent

$$\frac{56}{100} \text{ fraction}$$

0.56 decimal

13) 0.38 decimal

$$38\% \text{ percent}$$

38/**100** fraction

14) **4**/**100** fraction

0.04 decimal

4 percent

15) 41% percent

$$\frac{41}{100} \text{ fraction}$$

0.41 decimal

16) 0.67 decimal

$$67\% \text{ percent}$$

67/**100** fraction

17) **14**/**100** fraction

0.14 decimal

14 percent

Answers

0.52

91/**100**

2%

0.44

28/**100**

17%

0.03

9/**100**

98%

0.37

69/**100**

6%

0.56

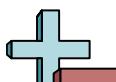
38/**100**

4%

0.41

67/**100**

14%



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 36% percent

 $\frac{36}{100}$ fraction0.36 decimal

1) 0.07 decimal

7% percent

 fraction2) $\frac{20}{100}$ fraction

0.20 decimal

 percent

3) 42% percent

 $\frac{42}{100}$ fraction decimal

4) 0.01 decimal

1% percent

 fraction5) $\frac{2}{100}$ fraction

0.02 decimal

 percent

6) 37% percent

 $\frac{37}{100}$ fraction decimal

7) 0.91 decimal

91% percent

 fraction8) $\frac{81}{100}$ fraction

0.81 decimal

 percent

9) 63% percent

 $\frac{63}{100}$ fraction decimal

10) 0.54 decimal

54% percent

 fraction11) $\frac{59}{100}$ fraction

0.59 decimal

 percent

12) 8% percent

 $\frac{8}{100}$ fraction decimal

13) 0.46 decimal

46% percent

 fraction14) $\frac{80}{100}$ fraction

0.80 decimal

 percent

15) 5% percent

 $\frac{5}{100}$ fraction decimal

16) 0.72 decimal

72% percent

 fraction17) $\frac{60}{100}$ fraction

0.60 decimal

 percentAnswers**0.36**

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) 36% percent

$$\frac{36}{100} \text{ fraction}$$

0.36 decimal

1) 0.07 decimal

$$7\% \text{ percent}$$

7/100 fraction

2) $\frac{20}{100}$ fraction

$$0.20 \text{ decimal}$$

20 percent

3) 42% percent

$$\frac{42}{100} \text{ fraction}$$

0.42 decimal

4) 0.01 decimal

$$1\% \text{ percent}$$

1/100 fraction

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

$$0.02 \text{ decimal}$$

2 percent

6) 37% percent

$$\frac{37}{100} \text{ fraction}$$

0.37 decimal

7) 0.91 decimal

$$91\% \text{ percent}$$

91/100 fraction

8) $\frac{81}{100}$ fraction

$$0.81 \text{ decimal}$$

81 percent

9) 63% percent

$$\frac{63}{100} \text{ fraction}$$

0.63 decimal

10) 0.54 decimal

$$54\% \text{ percent}$$

54/100 fraction

11) $\frac{59}{100}$ fraction

$$0.59 \text{ decimal}$$

59 percent

12) 8% percent

$$\frac{8}{100} \text{ fraction}$$

0.08 decimal

13) 0.46 decimal

$$46\% \text{ percent}$$

46/100 fraction

14) $\frac{80}{100}$ fraction

$$0.80 \text{ decimal}$$

80 percent

15) 5% percent

$$\frac{5}{100} \text{ fraction}$$

0.05 decimal

16) 0.72 decimal

$$72\% \text{ percent}$$

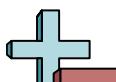
72/100 fraction

17) $\frac{60}{100}$ fraction

$$0.60 \text{ decimal}$$

60 percent

Answers**0.36****7/100****20%****0.42****1/100****2%****0.37****91/100****81%****0.63****54/100****59%****0.08****46/100****80%****0.05****72/100****60%**



Equivalent Fractions, Decimals & Percents

Name: _____

Fill in the missing equivalent number for the following problems.

Ex) 15% percent

$$\frac{15}{100} \text{ fraction}$$

0.15 decimal

1) 0.68 decimal

68% percent

_____ fraction

2) $\frac{83}{100}$ fraction

0.83 decimal

_____ percent

3) 16% percent

$$\frac{16}{100} \text{ fraction}$$

_____ decimal

4) 0.07 decimal

7% percent

_____ fraction

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

0.08 decimal

_____ percent

6) 38% percent

$$\frac{38}{100} \text{ fraction}$$

_____ decimal

7) 0.43 decimal

43% percent

_____ fraction

8) $\frac{9}{100}$ fraction

0.09 decimal

_____ percent

9) 82% percent

$$\frac{82}{100} \text{ fraction}$$

_____ decimal

10) 0.54 decimal

54% percent

_____ fraction

11) $\frac{98}{100}$ fraction

0.98 decimal

_____ percent

12) 63% percent

$$\frac{63}{100} \text{ fraction}$$

_____ decimal

13) 0.20 decimal

20% percent

_____ fraction

14) $\frac{34}{100}$ fraction

0.34 decimal

_____ percent

15) 44% percent

$$\frac{44}{100} \text{ fraction}$$

_____ decimal

16) 0.86 decimal

86% percent

_____ fraction

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

0.02 decimal

_____ percent

Answers**0.15**

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) 15% percent

$$\frac{15}{100} \text{ fraction}$$

0.15 decimal

1) 0.68 decimal

$$68\% \text{ percent}$$

$\frac{68}{100}$ fraction

2) $\frac{83}{100}$ fraction
0.83 decimal
83 percent

Ex. 0.15
1. $\frac{68}{100}$
2. 83%

3) 16% percent

$$\frac{16}{100} \text{ fraction}$$

0.16 decimal

4) 0.07 decimal

$$7\% \text{ percent}$$

$\frac{7}{100}$ fraction

5) $\frac{8}{100}$ fraction
0.08 decimal
8 percent

3. 0.16
4. $\frac{7}{100}$
5. 8%

6) 38% percent

$$\frac{38}{100} \text{ fraction}$$

0.38 decimal

7) 0.43 decimal

$$43\% \text{ percent}$$

$\frac{43}{100}$ fraction

8) $\frac{9}{100}$ fraction
0.09 decimal
9 percent

6. 0.38
7. $\frac{43}{100}$
8. 9%

9) 82% percent

$$\frac{82}{100} \text{ fraction}$$

0.82 decimal

10) 0.54 decimal

$$54\% \text{ percent}$$

$\frac{54}{100}$ fraction

11) $\frac{98}{100}$ fraction
0.98 decimal
98 percent

9. 0.82
10. $\frac{54}{100}$
11. 98%

12) 63% percent

$$\frac{63}{100} \text{ fraction}$$

0.63 decimal

13) 0.20 decimal

$$20\% \text{ percent}$$

$\frac{20}{100}$ fraction

14) $\frac{34}{100}$ fraction
0.34 decimal
34 percent

12. 0.63
13. $\frac{20}{100}$
14. 34%

15) 44% percent

$$\frac{44}{100} \text{ fraction}$$

0.44 decimal

16) 0.86 decimal

$$86\% \text{ percent}$$

$\frac{86}{100}$ fraction

17) $\frac{2}{100}$ fraction
0.02 decimal
2 percent

15. 0.44
16. $\frac{86}{100}$
17. 2%

Answers

0.15

$\frac{68}{100}$

83%

0.16

$\frac{7}{100}$

8%

0.38

$\frac{43}{100}$

9%

0.82

$\frac{54}{100}$

98%

0.63

$\frac{20}{100}$

34%

0.44

$\frac{86}{100}$

2%