



Fill in the missing equivalent number for the following problems.

**Answers**

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

1) 0.85 decimal  
 85% percent  
 \_\_\_\_\_ fraction

2)  $\frac{11}{100}$  fraction  
 0.11 decimal  
 \_\_\_\_\_ percent

Ex. **0.30**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 45% percent  
 $\frac{45}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.97 decimal  
 97% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 88% percent  
 $\frac{88}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.06 decimal  
 6% percent  
 \_\_\_\_\_ fraction

8)  $\frac{69}{100}$  fraction  
 0.69 decimal  
 \_\_\_\_\_ percent

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

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

10) 0.01 decimal  
 1% percent  
 \_\_\_\_\_ fraction

11)  $\frac{29}{100}$  fraction  
 0.29 decimal  
 \_\_\_\_\_ percent

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 16% percent  
 $\frac{16}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.36 decimal  
 36% percent  
 \_\_\_\_\_ fraction

14)  $\frac{56}{100}$  fraction  
 0.56 decimal  
 \_\_\_\_\_ percent

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 9% percent  
 $\frac{9}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.03 decimal  
 3% percent  
 \_\_\_\_\_ fraction

17)  $\frac{27}{100}$  fraction  
 0.27 decimal  
 \_\_\_\_\_ percent

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

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

1) 0.85 decimal  
 85% percent  
 $\frac{85}{100}$  fraction

2)  $\frac{11}{100}$  fraction  
 0.11 decimal  
11 percent

3) 45% percent  
 $\frac{45}{100}$  fraction  
0.45 decimal

4) 0.97 decimal  
 97% percent  
 $\frac{97}{100}$  fraction

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

6) 88% percent  
 $\frac{88}{100}$  fraction  
0.88 decimal

7) 0.06 decimal  
 6% percent  
 $\frac{6}{100}$  fraction

8)  $\frac{69}{100}$  fraction  
 0.69 decimal  
69 percent

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

10) 0.01 decimal  
 1% percent  
 $\frac{1}{100}$  fraction

11)  $\frac{29}{100}$  fraction  
 0.29 decimal  
29 percent

12) 16% percent  
 $\frac{16}{100}$  fraction  
0.16 decimal

13) 0.36 decimal  
 36% percent  
 $\frac{36}{100}$  fraction

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

15) 9% percent  
 $\frac{9}{100}$  fraction  
0.09 decimal

16) 0.03 decimal  
 3% percent  
 $\frac{3}{100}$  fraction

17)  $\frac{27}{100}$  fraction  
 0.27 decimal  
27 percent

**Answers**

Ex. 0.30

1.  $\frac{85}{100}$

2. 11%

3. 0.45

4.  $\frac{97}{100}$

5. 8%

6. 0.88

7.  $\frac{6}{100}$

8. 69%

9. 0.91

10.  $\frac{1}{100}$

11. 29%

12. 0.16

13.  $\frac{36}{100}$

14. 56%

15. 0.09

16.  $\frac{3}{100}$

17. 27%



Fill in the missing equivalent number for the following problems.

**Answers**

Ex) 46% percent  
 $\frac{46}{100}$  fraction  
0.46 decimal

1) 0.09 decimal  
 9% percent  
 \_\_\_\_\_ fraction

2)  $\frac{73}{100}$  fraction  
 0.73 decimal  
 \_\_\_\_\_ percent

Ex. 0.46

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 36% percent  
 $\frac{36}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.14 decimal  
 14% percent  
 \_\_\_\_\_ fraction

5)  $\frac{6}{100}$  fraction  
 0.06 decimal  
 \_\_\_\_\_ percent

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 20% percent  
 $\frac{20}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.15 decimal  
 15% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

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

10) 0.54 decimal  
 54% percent  
 \_\_\_\_\_ fraction

11)  $\frac{7}{100}$  fraction  
 0.07 decimal  
 \_\_\_\_\_ percent

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 57% percent  
 $\frac{57}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.64 decimal  
 64% percent  
 \_\_\_\_\_ fraction

14)  $\frac{67}{100}$  fraction  
 0.67 decimal  
 \_\_\_\_\_ percent

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 47% percent  
 $\frac{47}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.23 decimal  
 23% percent  
 \_\_\_\_\_ fraction

17)  $\frac{79}{100}$  fraction  
 0.79 decimal  
 \_\_\_\_\_ percent

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

Ex) 46% percent  
 $\frac{46}{100}$  fraction  
0.46 decimal

1) 0.09 decimal  
 9% percent  
 $\frac{9}{100}$  fraction

2)  $\frac{73}{100}$  fraction  
 0.73 decimal  
73 percent

3) 36% percent  
 $\frac{36}{100}$  fraction  
0.36 decimal

4) 0.14 decimal  
 14% percent  
 $\frac{14}{100}$  fraction

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

6) 20% percent  
 $\frac{20}{100}$  fraction  
0.20 decimal

7) 0.15 decimal  
 15% percent  
 $\frac{15}{100}$  fraction

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

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

10) 0.54 decimal  
 54% percent  
 $\frac{54}{100}$  fraction

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

12) 57% percent  
 $\frac{57}{100}$  fraction  
0.57 decimal

13) 0.64 decimal  
 64% percent  
 $\frac{64}{100}$  fraction

14)  $\frac{67}{100}$  fraction  
 0.67 decimal  
67 percent

15) 47% percent  
 $\frac{47}{100}$  fraction  
0.47 decimal

16) 0.23 decimal  
 23% percent  
 $\frac{23}{100}$  fraction

17)  $\frac{79}{100}$  fraction  
 0.79 decimal  
79 percent

Answers

Ex. 0.46

1.  $\frac{9}{100}$

2. 73%

3. 0.36

4.  $\frac{14}{100}$

5. 6%

6. 0.20

7.  $\frac{15}{100}$

8. 83%

9. 0.08

10.  $\frac{54}{100}$

11. 7%

12. 0.57

13.  $\frac{64}{100}$

14. 67%

15. 0.47

16.  $\frac{23}{100}$

17. 79%



Fill in the missing equivalent number for the following problems.

**Answers**

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

Ex. **0.71**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 26% percent  
 $\frac{26}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.16 decimal  
 16% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 54% percent  
 $\frac{54}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.63 decimal  
 63% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9) 5% percent  
 $\frac{5}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.06 decimal  
 6% percent  
 \_\_\_\_\_ fraction

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

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 8% percent  
 $\frac{8}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.51 decimal  
 51% percent  
 \_\_\_\_\_ fraction

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

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 61% percent  
 $\frac{61}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.04 decimal  
 4% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



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  
 $\frac{77}{100}$  fraction

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

3) 26% percent  
 $\frac{26}{100}$  fraction  
0.26 decimal

4) 0.16 decimal  
 16% percent  
 $\frac{16}{100}$  fraction

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

6) 54% percent  
 $\frac{54}{100}$  fraction  
0.54 decimal

7) 0.63 decimal  
 63% percent  
 $\frac{63}{100}$  fraction

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

9) 5% percent  
 $\frac{5}{100}$  fraction  
0.05 decimal

10) 0.06 decimal  
 6% percent  
 $\frac{6}{100}$  fraction

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

12) 8% percent  
 $\frac{8}{100}$  fraction  
0.08 decimal

13) 0.51 decimal  
 51% percent  
 $\frac{51}{100}$  fraction

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

15) 61% percent  
 $\frac{61}{100}$  fraction  
0.61 decimal

16) 0.04 decimal  
 4% percent  
 $\frac{4}{100}$  fraction

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

**Answers**Ex. 0.711.  $\frac{77}{100}$ 2. 12%3. 0.264.  $\frac{16}{100}$ 5. 85%6. 0.547.  $\frac{63}{100}$ 8. 34%9. 0.0510.  $\frac{6}{100}$ 11. 1%12. 0.0813.  $\frac{51}{100}$ 14. 49%15. 0.6116.  $\frac{4}{100}$ 17. 30%



Fill in the missing equivalent number for the following problems.

**Answers**

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

1) 0.51 decimal  
 51% percent  
 \_\_\_\_\_ fraction

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

Ex. 0.07

1. \_\_\_\_\_

2. \_\_\_\_\_

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

4) 0.36 decimal  
 36% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

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

7) 0.06 decimal  
 6% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

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

10) 0.64 decimal  
 64% percent  
 \_\_\_\_\_ fraction

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

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

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

13) 0.79 decimal  
 79% percent  
 \_\_\_\_\_ fraction

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

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

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

16) 0.86 decimal  
 86% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

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

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

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

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

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

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

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

7) 0.06 decimal  
 6% percent  
 $\frac{6}{100}$  fraction

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

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

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

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

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

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

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

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

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

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

**Answers**Ex. 0.071.  $\frac{51}{100}$ 2. 58%3. 0.764.  $\frac{36}{100}$ 5. 40%6. 0.087.  $\frac{6}{100}$ 8. 4%9. 0.9110.  $\frac{64}{100}$ 11. 13%12. 0.2413.  $\frac{79}{100}$ 14. 3%15. 0.4416.  $\frac{86}{100}$ 17. 26%





Fill in the missing equivalent number for the following problems.

**Answers**

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

1) 0.97 decimal  
 97% percent  
 \_\_\_\_\_ fraction

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

Ex. 0.09

1. \_\_\_\_\_

2. \_\_\_\_\_

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

4) 0.39 decimal  
 39% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

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

7) 0.89 decimal  
 89% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

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

10) 0.12 decimal  
 12% percent  
 \_\_\_\_\_ fraction

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

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

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

13) 0.42 decimal  
 42% percent  
 \_\_\_\_\_ fraction

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

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

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

16) 0.66 decimal  
 66% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Answers**

Ex. 0.09

1.  $\frac{97}{100}$

2. 49%

3. 0.24

4.  $\frac{39}{100}$

5. 56%

6. 0.05

7.  $\frac{89}{100}$

8. 4%

9. 0.02

10.  $\frac{12}{100}$

11. 22%

12. 0.95

13.  $\frac{42}{100}$

14. 63%

15. 0.13

16.  $\frac{66}{100}$

17. 93%



Fill in the missing equivalent number for the following problems.

**Answers**

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

1) 0.26 decimal  
 26% percent  
 \_\_\_\_\_ fraction

2)  $\frac{89}{100}$  fraction  
 0.89 decimal  
 \_\_\_\_\_ percent

Ex. **0.34**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 7% percent  
 $\frac{7}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.15 decimal  
 15% percent  
 \_\_\_\_\_ fraction

5)  $\frac{18}{100}$  fraction  
 0.18 decimal  
 \_\_\_\_\_ percent

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 2% percent  
 $\frac{2}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.55 decimal  
 55% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9) 84% percent  
 $\frac{84}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.09 decimal  
 9% percent  
 \_\_\_\_\_ fraction

11)  $\frac{33}{100}$  fraction  
 0.33 decimal  
 \_\_\_\_\_ percent

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 57% percent  
 $\frac{57}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.66 decimal  
 66% percent  
 \_\_\_\_\_ fraction

14)  $\frac{24}{100}$  fraction  
 0.24 decimal  
 \_\_\_\_\_ percent

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 1% percent  
 $\frac{1}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.82 decimal  
 82% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

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

1) 0.26 decimal  
 26% percent  
 $\frac{26}{100}$  fraction

2)  $\frac{89}{100}$  fraction  
 0.89 decimal  
89 percent

3) 7% percent  
 $\frac{7}{100}$  fraction  
0.07 decimal

4) 0.15 decimal  
 15% percent  
 $\frac{15}{100}$  fraction

5)  $\frac{18}{100}$  fraction  
 0.18 decimal  
18 percent

6) 2% percent  
 $\frac{2}{100}$  fraction  
0.02 decimal

7) 0.55 decimal  
 55% percent  
 $\frac{55}{100}$  fraction

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

9) 84% percent  
 $\frac{84}{100}$  fraction  
0.84 decimal

10) 0.09 decimal  
 9% percent  
 $\frac{9}{100}$  fraction

11)  $\frac{33}{100}$  fraction  
 0.33 decimal  
33 percent

12) 57% percent  
 $\frac{57}{100}$  fraction  
0.57 decimal

13) 0.66 decimal  
 66% percent  
 $\frac{66}{100}$  fraction

14)  $\frac{24}{100}$  fraction  
 0.24 decimal  
24 percent

15) 1% percent  
 $\frac{1}{100}$  fraction  
0.01 decimal

16) 0.82 decimal  
 82% percent  
 $\frac{82}{100}$  fraction

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

Answers

Ex. 0.34

1.  $\frac{26}{100}$

2. 89%

3. 0.07

4.  $\frac{15}{100}$

5. 18%

6. 0.02

7.  $\frac{55}{100}$

8. 44%

9. 0.84

10.  $\frac{9}{100}$

11. 33%

12. 0.57

13.  $\frac{66}{100}$

14. 24%

15. 0.01

16.  $\frac{82}{100}$

17. 94%



Fill in the missing equivalent number for the following problems.

**Answers**

Ex) 81% percent  
 $\frac{81}{100}$  fraction  
 0.81 decimal

1) 0.68 decimal  
 68% percent  
 \_\_\_\_\_ fraction

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

Ex. **0.81**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 4% percent  
 $\frac{4}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.51 decimal  
 51% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

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

7) 0.90 decimal  
 90% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9) 56% percent  
 $\frac{56}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.40 decimal  
 40% percent  
 \_\_\_\_\_ fraction

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

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 6% percent  
 $\frac{6}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.02 decimal  
 2% percent  
 \_\_\_\_\_ fraction

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

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 12% percent  
 $\frac{12}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.93 decimal  
 93% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

Ex) 81% percent  
 $\frac{81}{100}$  fraction  
0.81 decimal

1) 0.68 decimal  
 68% percent  
 $\frac{68}{100}$  fraction

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

3) 4% percent  
 $\frac{4}{100}$  fraction  
0.04 decimal

4) 0.51 decimal  
 51% percent  
 $\frac{51}{100}$  fraction

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

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

7) 0.90 decimal  
 90% percent  
 $\frac{90}{100}$  fraction

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

9) 56% percent  
 $\frac{56}{100}$  fraction  
0.56 decimal

10) 0.40 decimal  
 40% percent  
 $\frac{40}{100}$  fraction

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

12) 6% percent  
 $\frac{6}{100}$  fraction  
0.06 decimal

13) 0.02 decimal  
 2% percent  
 $\frac{2}{100}$  fraction

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

15) 12% percent  
 $\frac{12}{100}$  fraction  
0.12 decimal

16) 0.93 decimal  
 93% percent  
 $\frac{93}{100}$  fraction

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

Answers

Ex. 0.81

1.  $\frac{68}{100}$

2. 5%

3. 0.04

4.  $\frac{51}{100}$

5. 65%

6. 0.08

7.  $\frac{90}{100}$

8. 44%

9. 0.56

10.  $\frac{40}{100}$

11. 94%

12. 0.06

13.  $\frac{2}{100}$

14. 39%

15. 0.12

16.  $\frac{93}{100}$

17. 22%



Fill in the missing equivalent number for the following problems.

**Answers**

Ex) 52% percent  
 $\frac{52}{100}$  fraction  
 0.52 decimal

1) 0.91 decimal  
 91% percent  
 \_\_\_\_\_ fraction

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

Ex. 0.52

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 44% percent  
 $\frac{44}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.28 decimal  
 28% percent  
 \_\_\_\_\_ fraction

5)  $\frac{17}{100}$  fraction  
 0.17 decimal  
 \_\_\_\_\_ percent

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 3% percent  
 $\frac{3}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.08 decimal  
 8% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

9) 37% percent  
 $\frac{37}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.69 decimal  
 69% percent  
 \_\_\_\_\_ fraction

11)  $\frac{6}{100}$  fraction  
 0.06 decimal  
 \_\_\_\_\_ percent

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 56% percent  
 $\frac{56}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.38 decimal  
 38% percent  
 \_\_\_\_\_ fraction

14)  $\frac{4}{100}$  fraction  
 0.04 decimal  
 \_\_\_\_\_ percent

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 41% percent  
 $\frac{41}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.63 decimal  
 63% percent  
 \_\_\_\_\_ fraction

17)  $\frac{14}{100}$  fraction  
 0.14 decimal  
 \_\_\_\_\_ percent

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

Ex) 52% percent  
 $\frac{52}{100}$  fraction  
0.52 decimal

1) 0.91 decimal  
 91% percent  
 $\frac{91}{100}$  fraction

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

3) 44% percent  
 $\frac{44}{100}$  fraction  
0.44 decimal

4) 0.28 decimal  
 28% percent  
 $\frac{28}{100}$  fraction

5)  $\frac{17}{100}$  fraction  
 0.17 decimal  
17 percent

6) 3% percent  
 $\frac{3}{100}$  fraction  
0.03 decimal

7) 0.08 decimal  
 8% percent  
 $\frac{8}{100}$  fraction

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

9) 37% percent  
 $\frac{37}{100}$  fraction  
0.37 decimal

10) 0.69 decimal  
 69% percent  
 $\frac{69}{100}$  fraction

11)  $\frac{6}{100}$  fraction  
 0.06 decimal  
6 percent

12) 56% percent  
 $\frac{56}{100}$  fraction  
0.56 decimal

13) 0.38 decimal  
 38% percent  
 $\frac{38}{100}$  fraction

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

15) 41% percent  
 $\frac{41}{100}$  fraction  
0.41 decimal

16) 0.63 decimal  
 63% percent  
 $\frac{63}{100}$  fraction

17)  $\frac{14}{100}$  fraction  
 0.14 decimal  
14 percent

**Answers**Ex. 0.521.  $\frac{91}{100}$ 2. 2%3. 0.444.  $\frac{28}{100}$ 5. 17%6. 0.037.  $\frac{8}{100}$ 8. 98%9. 0.3710.  $\frac{69}{100}$ 11. 6%12. 0.5613.  $\frac{38}{100}$ 14. 4%15. 0.4116.  $\frac{63}{100}$ 17. 14%





Fill in the missing equivalent number for the following problems.

**Answers**

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

1) 0.07 decimal  
 7% percent  
 \_\_\_\_\_ fraction

2)  $\frac{20}{100}$  fraction  
 0.20 decimal  
 \_\_\_\_\_ percent

Ex. **0.36**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 42% percent  
 $\frac{42}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.01 decimal  
 1% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 37% percent  
 $\frac{37}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.91 decimal  
 91% percent  
 \_\_\_\_\_ fraction

8)  $\frac{81}{100}$  fraction  
 0.81 decimal  
 \_\_\_\_\_ percent

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9) 63% percent  
 $\frac{63}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.54 decimal  
 54% percent  
 \_\_\_\_\_ fraction

11)  $\frac{59}{100}$  fraction  
 0.59 decimal  
 \_\_\_\_\_ percent

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 4% percent  
 $\frac{4}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.46 decimal  
 46% percent  
 \_\_\_\_\_ fraction

14)  $\frac{80}{100}$  fraction  
 0.80 decimal  
 \_\_\_\_\_ percent

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

15) 5% percent  
 $\frac{5}{100}$  fraction  
 \_\_\_\_\_ decimal

16) 0.72 decimal  
 72% percent  
 \_\_\_\_\_ fraction

17)  $\frac{60}{100}$  fraction  
 0.60 decimal  
 \_\_\_\_\_ percent

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

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

1) 0.07 decimal  
 7% percent  
 $\frac{7}{100}$  fraction

2)  $\frac{20}{100}$  fraction  
 0.20 decimal  
20 percent

3) 42% percent  
 $\frac{42}{100}$  fraction  
0.42 decimal

4) 0.01 decimal  
 1% percent  
 $\frac{1}{100}$  fraction

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

6) 37% percent  
 $\frac{37}{100}$  fraction  
0.37 decimal

7) 0.91 decimal  
 91% percent  
 $\frac{91}{100}$  fraction

8)  $\frac{81}{100}$  fraction  
 0.81 decimal  
81 percent

9) 63% percent  
 $\frac{63}{100}$  fraction  
0.63 decimal

10) 0.54 decimal  
 54% percent  
 $\frac{54}{100}$  fraction

11)  $\frac{59}{100}$  fraction  
 0.59 decimal  
59 percent

12) 4% percent  
 $\frac{4}{100}$  fraction  
0.04 decimal

13) 0.46 decimal  
 46% percent  
 $\frac{46}{100}$  fraction

14)  $\frac{80}{100}$  fraction  
 0.80 decimal  
80 percent

15) 5% percent  
 $\frac{5}{100}$  fraction  
0.05 decimal

16) 0.72 decimal  
 72% percent  
 $\frac{72}{100}$  fraction

17)  $\frac{60}{100}$  fraction  
 0.60 decimal  
60 percent

**Answers**Ex. 0.361.  $\frac{7}{100}$ 2. 20%3. 0.424.  $\frac{1}{100}$ 5. 2%6. 0.377.  $\frac{91}{100}$ 8. 81%9. 0.6310.  $\frac{54}{100}$ 11. 59%12. 0.0413.  $\frac{46}{100}$ 14. 80%15. 0.0516.  $\frac{72}{100}$ 17. 60%



Fill in the missing equivalent number for the following problems.

**Answers**

Ex) 15% percent  
 $\frac{15}{100}$  fraction  
 0.15 decimal

1) 0.68 decimal  
 68% percent  
 \_\_\_\_\_ fraction

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

Ex. **0.15**

1. \_\_\_\_\_

2. \_\_\_\_\_

3) 16% percent  
 $\frac{16}{100}$  fraction  
 \_\_\_\_\_ decimal

4) 0.07 decimal  
 7% percent  
 \_\_\_\_\_ fraction

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

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6) 38% percent  
 $\frac{38}{100}$  fraction  
 \_\_\_\_\_ decimal

7) 0.43 decimal  
 43% percent  
 \_\_\_\_\_ fraction

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

9) 82% percent  
 $\frac{82}{100}$  fraction  
 \_\_\_\_\_ decimal

10) 0.54 decimal  
 54% percent  
 \_\_\_\_\_ fraction

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

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

12) 63% percent  
 $\frac{63}{100}$  fraction  
 \_\_\_\_\_ decimal

13) 0.20 decimal  
 20% percent  
 \_\_\_\_\_ fraction

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

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

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

16) 0.86 decimal  
 86% percent  
 \_\_\_\_\_ fraction

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

16. \_\_\_\_\_

17. \_\_\_\_\_



Fill in the missing equivalent number for the following problems.

Ex) 15% percent  
 $\frac{15}{100}$  fraction  
0.15 decimal

1) 0.68 decimal  
 68% percent  
 $\frac{68}{100}$  fraction

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

3) 16% percent  
 $\frac{16}{100}$  fraction  
0.16 decimal

4) 0.07 decimal  
 7% percent  
 $\frac{7}{100}$  fraction

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

6) 38% percent  
 $\frac{38}{100}$  fraction  
0.38 decimal

7) 0.43 decimal  
 43% percent  
 $\frac{43}{100}$  fraction

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

9) 82% percent  
 $\frac{82}{100}$  fraction  
0.82 decimal

10) 0.54 decimal  
 54% percent  
 $\frac{54}{100}$  fraction

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

12) 63% percent  
 $\frac{63}{100}$  fraction  
0.63 decimal

13) 0.20 decimal  
 20% percent  
 $\frac{20}{100}$  fraction

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

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

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

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

**Answers**

Ex. 0.15

1.  $\frac{68}{100}$

2. 83%

3. 0.16

4.  $\frac{7}{100}$

5. 8%

6. 0.38

7.  $\frac{43}{100}$

8. 9%

9. 0.82

10.  $\frac{54}{100}$

11. 98%

12. 0.63

13.  $\frac{20}{100}$

14. 34%

15. 0.44

16.  $\frac{86}{100}$

17. 2%