



## Equivalent Fractions, Decimals &amp; Percents

Name: \_\_\_\_\_

Fill in the missing equivalent number for the following problems.

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

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

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

**Answers**  
Ex. **0.81**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**9)**    53%    percent  
 $\frac{53}{100}$     fraction  
\_\_\_\_\_ decimal

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

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

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

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

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

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

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

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



## Equivalent Fractions, Decimals &amp; 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

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

**68**/**100** fraction

2) **5**/**100** fraction  
0.05 decimal  
**5** percent

3) 4% percent

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

**0.04** decimal

4) 0.51 decimal

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

**51**/**100** fraction

5) **65**/**100** fraction  
0.65 decimal  
**65** percent

6) 8% percent

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

**0.08** decimal

7) 0.90 decimal

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

**90**/**100** fraction

8) **44**/**100** fraction  
0.44 decimal  
**44** percent

9) 53% percent

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

**0.53** decimal

10) 0.40 decimal

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

**40**/**100** fraction

11) **94**/**100** fraction  
0.94 decimal  
**94** percent

12) 6% percent

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

**0.06** decimal

13) 0.02 decimal

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

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

14) **39**/**100** fraction  
0.39 decimal  
**39** percent

15) 12% percent

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

**0.12** decimal

16) 0.93 decimal

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

**93**/**100** fraction

17) **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%**