



## Equivalent Fractions, Decimals &amp; Percents

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

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  
\_\_\_\_\_ fraction

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Answers****0.30**

Ex. \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## Equivalent Fractions, Decimals &amp; 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

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

**85/100** fraction

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

$$0.11 \text{ decimal}$$

**11** percent

**Answers****0.30**

**85/100**

3) 45% percent

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

**0.45** decimal

4) 0.97 decimal

$$\frac{97}{100} \text{ percent}$$

**97/100** fraction

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

$$0.08 \text{ decimal}$$

**8** percent

**0.45**

**97/100**

6) 88% percent

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

**0.88** decimal

7) 0.06 decimal

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

**6/100** fraction

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

$$0.69 \text{ decimal}$$

**69** percent

**0.88**

**6/100**

**69%****0.91**

**1/100**

9) 91% percent

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

**0.91** decimal

10) 0.01 decimal

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

**1/100** fraction

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

$$0.29 \text{ decimal}$$

**29** percent

**29%****0.16**

**36/100**

12) 16% percent

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

**0.16** decimal

13) 0.36 decimal

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

**36/100** fraction

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

$$0.56 \text{ decimal}$$

**56** percent

**56%****0.09**

**3/100**

15) 9% percent

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

**0.09** decimal

16) 0.03 decimal

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

**3/100** fraction

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

$$0.27 \text{ decimal}$$

**27** percent

**27%**