

Date: ___/___/_____

Period: ___

Name: _____

Percent and Decimal Review

Answer each question carefully. Reduce ratios to lowest terms.

1. Convert $\frac{2}{6}$ to a decimal.

2. Convert $\frac{4}{7}$ to a decimal.

3. Convert $\frac{7}{10}$ to a decimal.

4. Convert $\frac{8}{10}$ to a decimal.

5. Convert $\frac{1}{4}$ to a percent.

6. Convert $\frac{7}{9}$ to a percent.

7. Convert $\frac{4}{10}$ to a percent.

8. Convert $\frac{5}{7}$ to a percent.

9. Convert 0.60 to a ratio.

10. Convert 0.22 to a ratio.

11. Convert 0.70 to a ratio.

12. Convert 0.14 to a ratio.

13. Convert 10 % to a ratio.

14. Convert 30 % to a ratio.

15. Convert 75 % to a ratio.

16. Convert 57 % to a ratio.

17. Evaluate: $0.60 + 9.00$

18. Evaluate: $0.83 + 0.75$

19. Evaluate: $2.50 + 0.67$

20. Evaluate: $1.33 + 7.00$

21. Evaluate: $3.33 - 1.43$

22. Evaluate: $0.78 - 0.38$

23. Evaluate: $1.60 - 0.12$

24. Evaluate: $0.50 - 0.22$

25. 4 is what percent of 5?

26. 7 is what percent of 10?

27. 19% of 1 is what number?

28. 2% of 20 is what number?

1. 0.33
2. 0.57
3. 0.70
4. 0.80
5. 25 %
6. 78 %
7. 40 %
8. 71 %
9. 3/5
10. 2/9
11. 7/10
12. 1/7
13. 1/10
14. 3/10
15. 6/8
16. 4/7
17. 9.60
18. 1.58
19. 3.17
20. 8.33
21. 1.90
22. 0.40
23. 1.48
24. 0.28
25. 80 %
26. 70 %
27. 0.19
28. 0.40