Comparing Fractions Decimals Percents #2

Name:_____

Hour: 1 2 3 4 5 6 7

1. **NUMBER SENSE**

2. **NUMBER SENSE** How would you decide whether $\frac{3}{5}$ or 59% is greater? Explain.

3. **WHICH ONE DOESN'T BELONG?** Which one does *not* belong with the other three? Explain your reasoning.

40% | $\frac{2}{5}$ | 0.4 | 0.04

Fraction	Decimal	Percent
$\frac{18}{25}$	0.72	
$\frac{17}{20}$		85%
$\frac{13}{50}$		
	0.62	
		45%

Tell which number is greater.

4. 0.9, 95%

5. 20%, 0.02

6. $\frac{37}{50}$, 37%

7. 50%, $\frac{13}{25}$

8. 0.086, 86%

9. 76%, 0.67

10. 60%, $\frac{5}{8}$

11. 0.12, 1.2%

12. 17%, $\frac{4}{25}$

13. 140%, 0.14

14. $\frac{1}{3}$, 30%

15. 80%, $\frac{7}{9}$

Use a number line to order the numbers from least to greatest.

16. 38%, $\frac{8}{25}$, 0.41

0 1

17. 68%, 0.63, $\frac{13}{20}$

0 1

18. $\frac{43}{50}$, 0.91, $\frac{7}{8}$, 84%

0 1

19. 0.15%, $\frac{3}{20}$, 0.015

0 1

20. 2.62, $2\frac{2}{5}$, 26.8%, 2.26, 271%

0 1 2 3

21. $\frac{87}{200}$, 0.44, 43.7%, $\frac{21}{50}$

0 1