

Name: _____

Year: _____



LO: To arrange/order fraction and decimal.

| S2S: | FACTOR OF 10 | FACTOR OF 100 | FACTOR OF 1000 |
|---|--------------|---------------|----------------|
| 1) Look and circle any fraction. | 2 x 5 | 2 x 50 | 2 x 500 |
| 2) Change the fraction to decimal. (Using factors of 10/100/1000) | 5 x 2 | 50 x 2 | 500 x 2 |
| 3) Arrange all the decimal in the place value chart. | | 4 x 25 | 4 x 250 |
| 4) Then compare it. | | 25 x 4 | 250 x 4 |
| | | 5 x 20 | 5 x 200 |
| | | 20 x 5 | 200 x 5 |
| | | | 8 x 125 |
| | | | 125 x 8 |

Arrange the following fractions and decimals in increasing order. (From the smallest to the greatest)

(1) $0.5, 0.9, \frac{3}{5}, 0.2$

(2) $\frac{1}{2}, 0.7, \frac{4}{5}, 1$

(3) $\frac{4}{5}, \frac{39}{50}, 0.67, 0.84$

Arrange the following fractions and decimals in decreasing order. (From the greatest to the smallest)

(1) $0.7, 0.3, \frac{2}{5}, 0.9$

(4) $\frac{4}{8}, 0.507, 0.8, \frac{10}{25}$

(5) $0.789, \frac{365}{500}, 0.55, \frac{11}{125}$
