

Name: _____

Year: _____



LO: To arrange/order fraction and decimal.

S2S:

- 1) Look and circle any fraction.
- 2) Change the fraction to decimal. (Using factors of 10/100/1000)
- 3) Arrange all the decimal in the place value chart.
- 4) Then compare it.

FACTOR OF 10

2 X 5
5 X 2

FACTOR OF 100

2 X 50
50 X 24 X 25
25 X 45 X 20
20 X 5

FACTOR OF 1000

2 X 500
500 X 24 X 250
250 X 45 X 200
200 X 58 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) $\frac{1}{2}, 0.7, 0.4, 1$

(3) $0.8, \frac{39}{50}, 0.67, 0.84$

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) $0.5, 0.507, 0.8, \frac{10}{25}$

(5) $0.789, 0.365, 0.55, \frac{11}{125}$
