## Comparing Decimals

## Teacher Model:

Decimal place Value =

3 tenths =


8 tenths =


5 tenths =


37 hundredths =


25 hundredths =


50 hundredths =


Guided Practice (We Do):

4 tenths =

q tenths =


6 tenths =



## Rounding Review

## Teacher Model (I Do):

$$
4,567 \longrightarrow 5,000
$$

What place is 4,567 rounded to in the example above?
Round to the hundreds: 4,567 =
Round to the thousands: 4,567 =
Round to the ten thousands: 4,567 =
Ask yourself, which answer matches?
Answer: 4,567 is rounded to the $\qquad$ place.

## $10,579 \longrightarrow 11,000$

What place is 10,579 rounded to in the example above?
Round to the hundreds: $10,579=$
Round to the thousands: $10,579=$
Round to the ten thousands: $10,579=$
Ask yourself, which answer matches?
Answer: 10,579 is rounded to the place.

Guided Practice (We Do):

$$
12,362 \longrightarrow 10,000
$$

What place is 12,362 rounded to in the example above?
Round to the hundreds: $12,362=$
Round to the thousands: $12,362=$
Round to the ten thousands: $12,362=$
Ask yourself, which answer matches?
Answer: 12,362 is rounded to the $\qquad$ place.

$$
14,258 \longrightarrow 14,300
$$

What place is 14,258 rounded to in the example above?
Round to the hundreds: $14,258=$
Round to the thousands: $14,258=$
Round to the ten thousands: $14,258=$
Ask yourself, which answer matches?
Answer: 14,258 is rounded to the
place.

Guided Practice (We Do Pair/Small Group):
Make an $X$ in the table to show which place each number was rounded to. Use the space below the table to show your work.

|  | Nearest 100 | Nearest 1,000 | Nearest 10,000 |
| :---: | :---: | :---: | :---: |
| $7,685 \rightarrow 2,700$ |  |  |  |
| $15,824 \rightarrow 20,000$ |  |  |  |
| $27,189 \rightarrow 27,200$ |  |  |  |
| $30,542 \rightarrow 30,500$ |  |  |  |

Independent Practice (You Do):
Make an X in the table to show which place each number was rounded to. Use the space below the table to show your work.

|  | Nearest 100 | Nearest 1,000 | Nearest 10,000 |
| :---: | :---: | :---: | :---: |
| $3,874 \rightarrow \quad 4,000$ |  |  |  |
| $18,765 \rightarrow \quad 18,800$ |  |  |  |
| $14,741 \rightarrow 10,000$ |  |  |  |
| $25,357 \rightarrow 25,000$ |  |  |  |

