```
Write the below number in expanded form.
623,408,009
600,000,000 + 20,000,000 + 3,000,000+ \(400,000+8,000+900\)
600,000,000 + 20,000,000 + 3,000,000+ \(400,000+8,000+9\)
```

review


1) Today you will learn the place value of decimals.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
Title

$\qquad$
valent decimals: decimals that $\qquad$
name the same number

$$
\text { ex: } 0.2=0.20
$$

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
vocabulary

Place Value Chart with
Decimals

| Hundreds | Tens | Ones | "and" | Tenths | Hundredths | Thousandths |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

150.429
place value

## Decimals in Standard Form

See: $\qquad$

### 150.429

Read and write:
one hundred fifty and four
hundred twenty nine thousandths

Decimals in Short Word Form
150.429

150 and 429 thousandths

## Decimals in Expanded Form

$$
\begin{aligned}
& 150.429 \\
& 100+50+5+.4+.02+.009
\end{aligned}
$$

standard form


$\qquad$
equivalent decimals


You Try It!

## Independent Practice:

TB pg. 8 (9-23, 27-34)
Extra practice: TB pg. 37 (1-28, bottom)
Homework: PB pg. 3
Quiz this Friday and every Wednesday and Friday!

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\longrightarrow$
$\qquad$
$\qquad$
$\qquad$

## Answer Keys

The following pages are answer keys to problems on previous pages!
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Mar 19-7:45 AM
number form

| Number | Number Form |
| :---: | :---: |
| 5.73 | Standard Form |
| $5+.70+.03$ | Expanded Form |
| Nive and seventy three <br> hundredths | Word Form |

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

