

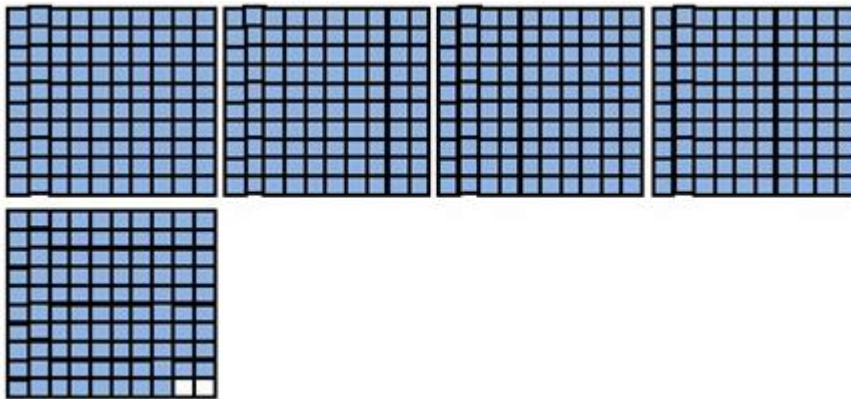
## Decimal Greater Than One

Decimal can represent numbers greater than one. The decimal point separates the whole number from the fractional part.

Write the word form and the expanded form for the example below.

ONES	.	TENTHS	HUNDREDTHS
4	.	9	8

Use decimal models to help solve.



There are 4 whole models shaded and 98 hundredths of a 5th model shaded.

The standard form for this number is 4.98.

So, the word form is: four and ninety-eight hundredths, and the expanded form is:  $4 + 0.9 + 0.08$ .

Examples:

A- Write the word form and the expanded form for each.

1) 1.53

one and fifty three hundredths,  $1 + 0.5 + 0.03$

2) 8.6

eight and six tenths,  $8 + 0.6$

3) 3.26

three and twenty six hundredths,  $3 + 0.2 + 0.06$

4) 2.48

two and forty eight hundredths,  $2 + 0.4 + 0.08$

B- Write each decimal for each.

5) Four and three tenths     4.3

6) Seven and two hundredths     7.02

7) Nine and one tenth     9.1