

NAME \_\_\_\_\_

### Representing Decimals (5.2A)

1.

Label each place value *below* the blank.

\_\_\_\_\_

2.

Standard Form: 21.435

Word form: twenty-one and four hundred thirty-five thousandths

Expanded form:  $20 + 1 + 0.4 + 0.03 + 0.005$

3.

Standard Form: 2.35

Word form: two and \_\_\_\_\_

Expanded form:  $2 + \underline{\quad} + \underline{\quad}$

4.

Standard form:

Word form: twenty-four and seventy-six hundredths

Expanded form:  $\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad}$

5.

Standard Form: 3.614

Word form: \_\_\_\_\_

Expanded form: \_\_\_\_\_

6.

Word form: sixteen hundredths

Expanded form: \_\_\_\_\_

Standard Form: \_\_\_\_\_

7.

Word form: twenty-four thousandths

Expanded form: \_\_\_\_\_

Standard Form:

8.

Word form: \_\_\_\_\_

Expanded form:  $90 + 9 + 0.8 + 0.03$

9.

Standard Form: 18.06

Word form: \_\_\_\_\_

Expanded form: \_\_\_\_\_

10.

Word form: \_\_\_\_\_

Expanded form:  $4 + \frac{8}{10} + \frac{9}{100}$

Standard Form:

11.

Word form: \_\_\_\_\_

Expanded form:  $600 + 5 + \frac{3}{1000}$

Standard Form:

12

One meter is equal to about 3.281 feet.  
What is the word form of this decimal?

- A. Three and twenty-eight hundredths and one thousandth
- B. Three and two hundred eighty-one thousandths
- C. Three and two tenths and eighty-one thousandths
- D. Three point two eighty-one

In 24.736 which digit is in the...

Thousandths place? \_\_\_\_\_

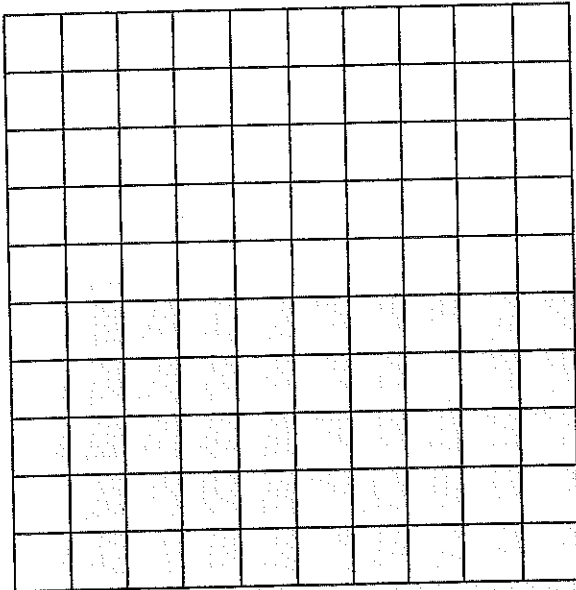
Hundredths place? \_\_\_\_\_

Tenths place? \_\_\_\_\_

One's place? \_\_\_\_\_

Tens place? \_\_\_\_\_

1. Shade in 0.5.

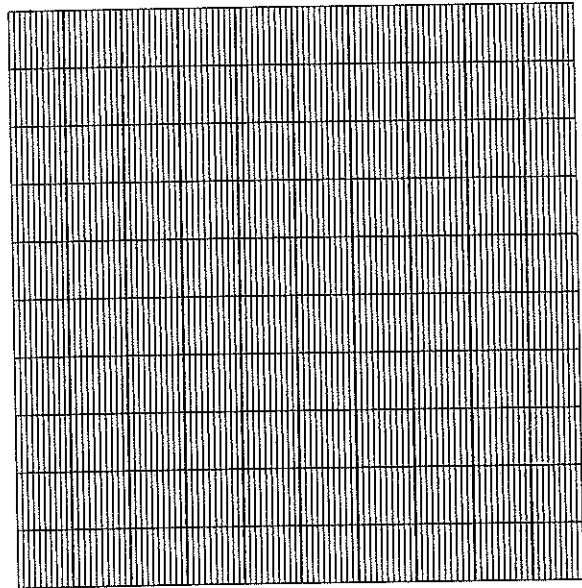


Decimals: 0.5, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_

2. Shade in 0.295.

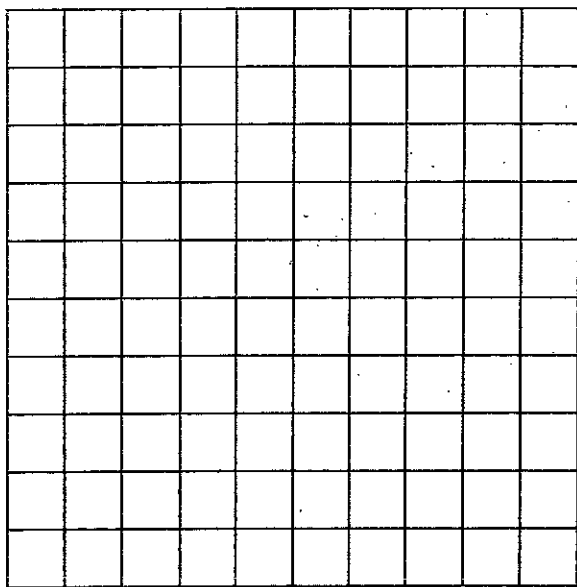


Decimals: 0.295, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_

3. Shade in 0.83.

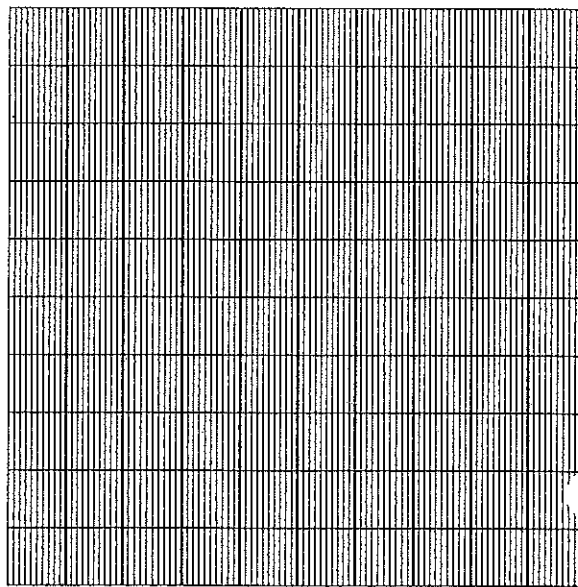


Decimals: 0.83, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_

4. Shade in 0.150.

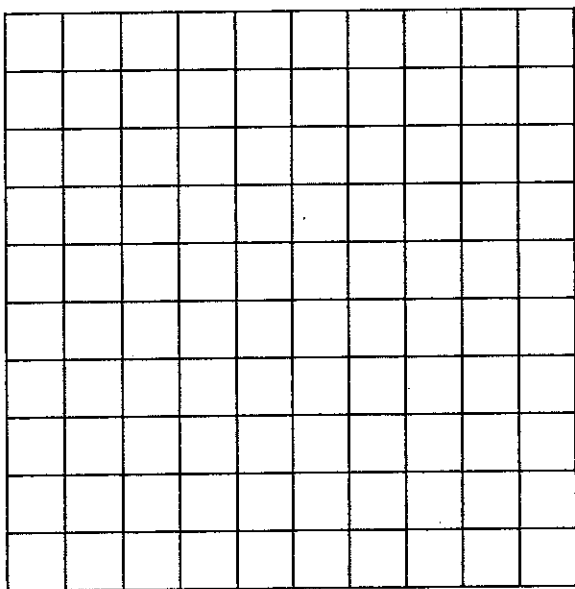


Decimals: 0.150, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_

5. Shade in 0.625 on each square.

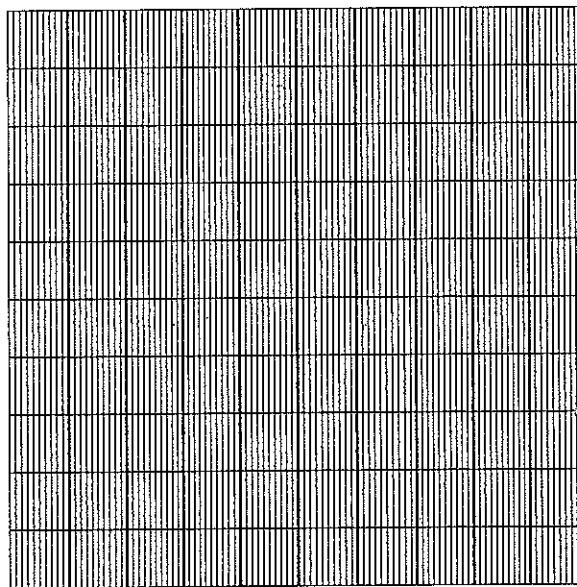


Decimals: 0.625, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_

6.



Decimals: 0.625, \_\_\_\_\_

Fractions: \_\_\_\_\_

Percent: \_\_\_\_\_