

Write down the place value of underlined digit.

The value of the underlined digit.

- 25.43 - The value of the digit 2 is 20 or 2 tens.  
 25.43 - The value of the digit 5 is 5, or 5 ones.  
 25.43 - The value of the digit 4 is 0.4, or 4 tenths.  
 25.43 - The value of the digit 3 is 0.03, or 3 hundredths.

1) 20. <u>6</u> 7	<u>Tenths</u>	11) 2. <u>3</u> 6	<u>tenths</u>
2) 23.4 <u>7</u>	<u>hundredths</u>	12) 74.2 <u>5</u>	<u>hundredths</u>
3) 88. <u>0</u> 3	<u>Ones</u>	13) <u>4</u> 3.27	<u>tens</u>
4) <u>3</u> 12.27	<u>Hundreds</u>	14) <u>3</u> 205.4	<u>Thousands</u>
5) 3 <u>5</u> 7.29	<u>Tens.</u>	15) 3 <u>6</u> .47	<u>Ones</u>
6) <u>5</u> 234.8	<u>Thousands.</u>	16) 25. <u>7</u> 8	<u>tenths</u>
7) 47. <u>9</u> 6	<u>tenths.</u>	17) 1 <u>4</u> 7.38	<u>tens</u>
8) 3.3 <u>6</u>	<u>hundredths</u>	18) 36. <u>2</u> 5	<u>tenths</u>
9) <u>2</u> 78.35	<u>hundred</u>	19) <u>4</u> 782.5	<u>thousands</u>
10) 478. <u>3</u> 6	<u>tenths</u>	20) 69.3 <u>7</u>	<u>hundredths.</u>



Match the following place value with its correct decimal number.

3 is the tenths place  
1 is the ones place  
5 is the thousandths place  
6 is the hundredths place

3 is the tens place  
4 is the tenths place  
6 is the ones place  
5 is the hundredths place

2 is the ones place  
1 is the tens place  
8 is the hundredths place  
6 is the tenths place

2 is the tenths place  
5 is the tens place  
7 is the ones place  
2 is the hundreds place

3 is the ones place  
5 is the hundredths place  
9 is the thousandths place  
2 is the tenths place

36.45

12.68

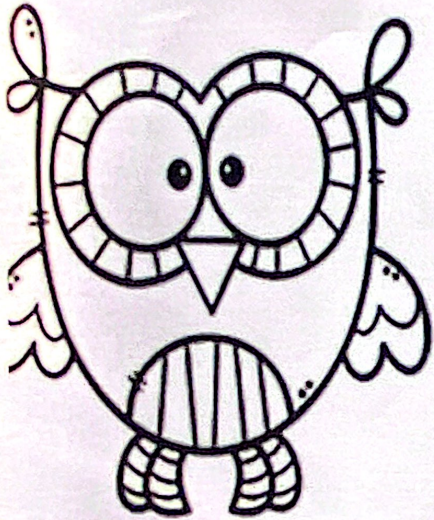
1.365

3.259

257.2



Write in expanded form.



$$1) 6.48 = \underline{6 + 0.4 + 0.08}$$

$$2) 65.931 = \underline{60 + 5 + 0.9 + 0.03 + 0.001}$$

$$3) 74.728 = \underline{70 + 4 + 0.7 + 0.02 + 0.008}$$

$$4) 2856.23 = \underline{2000 + 800 + 50 + 6 + 0.2 + 0.03}$$

$$5) 12.945 = \underline{10 + 2 + 0.9 + 0.04 + 0.005}$$

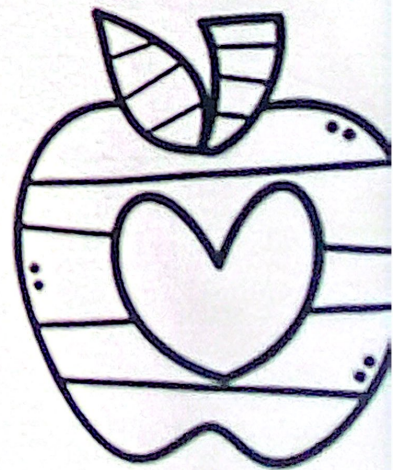
$$6) 35.48 = \underline{30 + 5 + 0.4 + 0.08}$$

$$7) 7.52 = \underline{7 + 0.5 + 0.02}$$

$$8) 15.369 = \underline{10 + 5 + 0.3 + 0.06 + 0.009}$$

$$9) 2893.42 = \underline{2000 + 800 + 90 + 3 + 0.4 + 0.02}$$

$$10) 7.825 = \underline{7 + 0.8 + 0.02 + 0.005}$$





Unit 1

Name: Answer Key

Lesson 1.1

Grade 5A

Date: \_\_\_\_\_

Place Value

Homework (2)

Find the product.

1.  $23.5 \times 100 = \underline{2350}$

2.  $1.15 \times 100 = \underline{115}$

3.  $4.97 \times 10 = \underline{49.7}$

4.  $69.8 \times 100 = \underline{6980}$

5.  $0.12 \times 1,000 = \underline{120}$

6.  $0.28 \times 100 = \underline{28}$

7.  $24.4 \times 10 = \underline{244}$

8.  $5.08 \times 100 = \underline{508}$

9.  $31.5 \times 10 = \underline{315}$

10.  $92.5 \times 1,000 = \underline{92,500}$

11.  $7.81 \times 100 = \underline{781}$

12.  $8.78 \times 10 = \underline{87.8}$

13.  $1.32 \times 1,000 = \underline{1320}$

14.  $62.0 \times 10 = \underline{620}$

15.  $6.77 \times 1,000 = \underline{6770}$

16.  $97.6 \times 100 = \underline{9760}$

17.  $2.11 \times 100 = \underline{211}$

18.  $6.39 \times 1,000 = \underline{6390}$



Find the missing numbers:

$$1) 1000 \times \overset{26.28}{\underline{26.280}} = 26280$$

$$2) \underline{10} \times 90.3 = 903$$

$$3) 10 \times \underline{39.5} = 395$$

$$4) \underline{10} \times 90.6 = 906$$

$$5) 81.26 \times \underline{1000} = 81260$$

$$6) \underline{1000} \times 77.6 = 77600$$

$$7) 47.6 \times \underline{100} = 4760$$

$$8) \underline{10} \times 69.8 = 698$$

$$9) 100 \times \underline{6.1} = 610$$

$$10) \underline{7.29} \times 100 = 729$$

$$11) 54.76 \times \underline{100} = 5476$$

$$12) 48.48 \times \underline{100} = 4848$$

$$13) \underline{15.75} \times 100 = 1575$$

$$14) \underline{21.4} \times 10 = 214$$

$$15) 10 \times \underline{7.6} = 76$$

$$16) 92.07 \times \underline{100} = 9207$$



Find the quotients.

1)  $4 \div 100 = \underline{0.04}$

2)  $530 \div 10 = \underline{53.0} \Rightarrow 53$

3)  $592 \div 1,000 = \underline{0.592}$

4)  $151 \div 1,000 = \underline{0.151}$

5)  $425 \div 100 = \underline{4.25}$

6)  $189 \div 100 = \underline{1.89}$

7)  $795 \div 10 = \underline{79.5}$

8)  $230 \div 1,000 = \underline{0.23}$

9)  $934 \div 100 = \underline{9.34}$

10)  $698 \div 1,000 = \underline{0.698}$

11)  $259 \div 100 = \underline{2.59}$

12)  $753 \div 100 = \underline{7.53}$

13)  $844 \div 10 = \underline{84.4}$

14)  $804 \div 1,000 = \underline{0.804}$

15)  $66 \div 100 = \underline{0.66}$

16)  $134 \div 100 = \underline{1.34}$

17)  $612 \div 100 = \underline{6.12}$

18)  $415 \div 1,000 = \underline{0.415}$

19)  $823 \div 10 = \underline{82.3}$

20)  $264 \div 100 = \underline{2.64}$



Find the missing numbers.

1) 458  $\div$  100 = 4.58

2) 422  $\div$  100 = 4.22

3) 637  $\div$  100 = 6.37

4) 626  $\div$  100 = 6.26

5) 672  $\div$  10 = 67.2

6) 898  $\div$  10 = 89.8

7) 372  $\div$  1,000 = 0.372

8) 303  $\div$  10 = 30.3

9) 431  $\div$  1,000 = 0.431

10) 826  $\div$  1000 = 0.826

11) 62  $\div$  10 = 6.2

12) 355  $\div$  100 = 3.55

13) 972  $\div$  100 = 9.72

14) 46  $\div$  1000 = 0.046

15) 84  $\div$  1000 = 0.084

16) 142  $\div$  100 = 1.42

17) 753  $\div$  10 = 75.3

18) 84  $\div$  10 = 8.4

19) 434  $\div$  10 = 43.4

20) 511  $\div$  100 = 5.11



Name: \_\_\_\_\_

Lesson 1.1

Grade 5A

Date: \_\_\_\_\_

Place Value

Homework (3)

1. Write these **decimals** in words.

a) 15.087

Fifteen and eighty-seven thousandths

b) 1.47

One and Forty-seven hundredths

2. Write these **numbers** in figures(**digits**).

a) nineteen and thirty-seven hundredths. 19.37

b) one thousand eight hundred fifty-six and one hundred three thousandths.

1,856.103

3. What is the **(value)** of the **underlined** digit.

a) 1483.847  $\frac{4}{100}$  or 0.04

b) 147.975  $\frac{5}{1000}$  or 0.005



4. Ollie writes the number **136.25**

6 → ones.

$$6 \times \frac{1}{100} = \frac{6}{100} = 0.06$$

He writes a second number where the 6 represents a value that is one-hundredth the value of the 6 in his first number.

Draw a ring around the value of the 6 in Ollie's second number.

six hundredths

six tenths

six ones

six tens

5. Look at the number and answer the questions

**493.951**

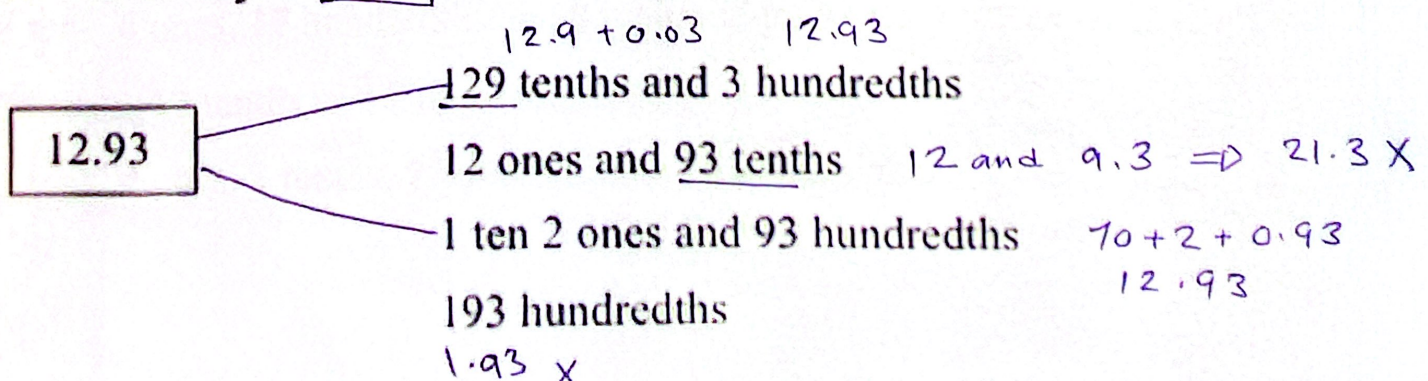
a) Which digit has the **highest place value**? 4

b) What digit represent the number of **thousandths**? 1

c) What is the **value** of **five** in this number?  $\frac{5}{100}$  or 0.05

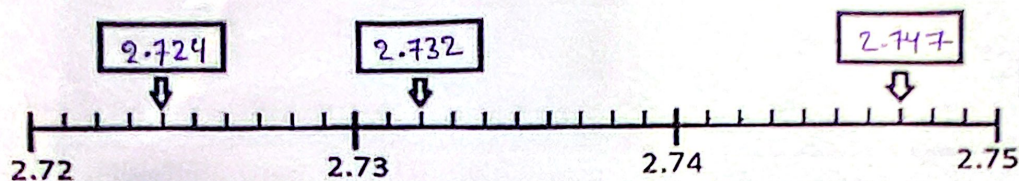
d) How many (decimal places) are in this number? 3

Draw lines to join **12.93** to all the equivalent values.





7. Find the decimal that each labelled point represents.



8. Rick is thinking of a number with 3 decimal places. It has 4 digits and they are all different even numbers.

The digit in the thousandths place is half the digit in the hundredths place.

The digit in the ones place is 3 times the digit in the tenths place. What is the number?

6 . 2 4 2

9. Complete the sentence using the correct word. In the number 28.106 the 6 represents six thousandths.

10. Tick (✓) all the statements that are equivalent to 34.178

34 ones and 178 thousandths  $34.178$

✓

341 tenths and 78 hundredths  $34.1 + 0.78 \rightarrow 34.88$

X

3 tens, 4 ones, 17 hundredths and 8 thousandths  $30 + 4 + 0.17 + 0.008$   
 $34.178$

✓

34 ones, 17 tenths and 8 thousandths  $34 + 1.7 + 0.008$

X

3 tens, 4 ones, 1 tenths, 7 hundredths and 8 thousandths

$30 + 4 + 0.1 + 0.07 + 0.008$

✓



11. Write a decimal number on each answer line to make each statement correct.

67 tenths and 9 thousandths =  $6.7 + 0.009 = 6.709$

$6 + 0.7 + 0.09 = 6.79$

679 hundredths =  $6.79$

6 ones 7 hundredths and 9 thousandths =  $6 + 0.07 + 0.009 = 6.079$

12. Draw a line from each equation to show if it is true or false. One has been done for you.

$628 \div 10 = 6.28$

$2\ 460 \times 100 = 24\ 600$

$201 \times 10 = 2001$

$308\ 200 \div 1000 = 30.82$

$9\ 610 \div 100 = 96.1$

True

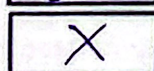
False

13. Tick (✓) all the statements that could be regrouped as 32.23

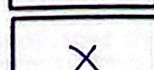
$32.23$   
 $30 + 2.1 + 0.13$



$22.1$   
 $1.13$   
 $23.23$   
 $20 + 2.1 + 1.13$



$30 + 12.1 + 1.13$



$20 + 12.1 + 0.13$



14. Fill in the blanks.

a)  $52 = 0.052 \times 1000$

b)  $1000 \times 11.603 = 11603$

c)  $707 \div 1000 = 0.707$

d)  $6528 \div 1000 = 6.528$



- Write these **decimals** in words.

- a. 23.486: twenty-three and Four hundred eighty-six thousandths
- b. 5.77: Five and Seventy-seven hundredths
- c. 90.32: Ninety and Thirty-two hundredths
- d. 8.8: Eight and eight tenths
- e. 1,264.03: One thousand, two hundred sixty-four and three hundredths
- f. 392,140.21: three hundred ninety-two thousand, one hundred forty and twenty-one hundredths

**Note:** When we work with large numbers, it's common to make them easier to read by placing a comma every three digits, starting from the right.

- Write these **numbers** in figures (as digits).

- a. Sixty-five and forty-two hundredths 65.42
- b. Two and five hundred twelve thousandths 2.512
- c. Seventy-nine and one tenth 79.1
- d. Eight hundred twenty-one thousand five hundred and one. 821,501
- e. One hundred twelve thousand and one. 112,001



f. Fifteen hundred.

1500

g. Two and thirty-five hundredths.

2.35

h. Two hundred thousand and one.

200,001

i. Four hundred and 7 tenths.

400.7

- Name the **place value** of the digit 8 in the following.

0.387

128450.6

1.118

4.82

hundredths

thousands

thousandths

tenths

- Write the **value** of the underlined digit.

139560

6.593

100407.371

103.518

500

0.09 /  $\frac{9}{100}$

$\frac{3}{10}$  / 0.3

$\frac{8}{1000}$  / 0.008.

- What is the **place value** of 5 in the number 1,936.854? hundredths.
- What is the **value** of 8 in the number 638.549? 8



Name: \_\_\_\_\_

Date: \_\_\_\_\_

Objective(s): Understand the place value of the digits in numbers with 3 decimals.

- Identify the place value for each digit in the number 304.215.

One has been done for you.

Digit	Place value
0	Tens
1	hundredths
2	tenths
3	hundreds
4	Ones
5	thousandths

- Look at the number and answer the questions. (493.951)

a. Which number has the highest place value?

4

b. What digit represents the number of thousandths?

1

c. Which number follows the decimal point?

9

d. Which number comes before the decimal point?

3

e. What is the value of five in this number?

0.05

f. How many digits are in this number?

6

g. How many decimal places are in this number?

3



• Write the numbers.

a. four hundred and sixty-seven point one nine

467.19

b. nineteen and thirty-seven hundredths

19.37

c. seven hundred and three point six five two

703.652

d. three and twenty-six hundredths

3.26

e. one thousand eight hundred and fifty-six and one hundred and three

thousandths 1,856.103

f. nine hundred and two thousand and ninety-four hundredths

902,000.94

~~902,000.94~~

• Read the clues. Draw lines to match each clue to the correct number.

a This number is smaller than fifty but greater than 39.

27.596

b The hundredth of this number is greater than eight

35.168

c The thousandth of this number is smaller than two.

20.009

d If you round this number up to the nearest ten it is forty.

45.914

e If you round this number down to the nearest whole number, it is twenty.

31.981



- Write a number in the box to make each statement correct.

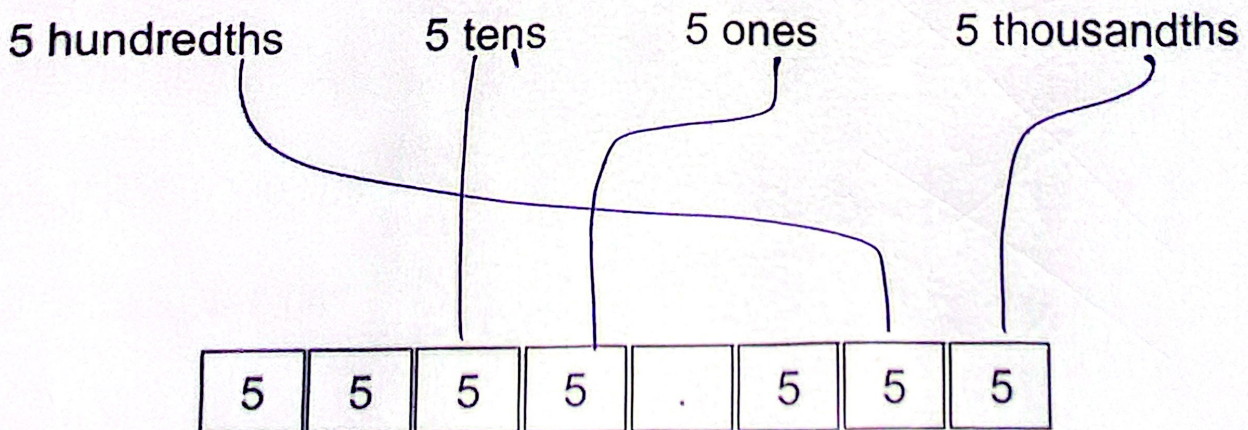
a.  $\frac{\boxed{25}}{100} = 0.25$

b.  $\frac{33}{\boxed{1000}} = 0.033$

c.  $\frac{\boxed{341}}{1000} = 0.341$

d.  $\frac{42}{10} = \boxed{4.2}$

- Draw lines to match the values with the correct digit in the number **5555.555**





Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Objective(s):** Compose, decompose and regroup numbers with up to 3 decimal places.

### Composing Numbers

- Joining groups or sets of numbers to make another number.
- Involves combining different place values to create a single number.
- **Standard form** is how that composed number is finally written as a single numeral.

**Standard form** is the normal way we usually write numbers. It's just the number itself.

☐ 235 → standard form

☐ 4,812 → standard form

Write the number in **standard form**:

1.  $3+0.2+0.05$

3.25

2.  $7+0.04+0.008$

7.048

3.  $12+0.3+0.07+0.006$

12.376

4.  $200+30+0.4+0.007$

230.407

5.  $40+0.8+0.07$

40.87

6.  $1,000+300+40+1+0.5+0.006$

1341.506



## Decomposing Numbers

- Break numbers down into their component parts.
- Breaking them down into their individual place values.

**Expanded Form** is a way of breaking the number apart to show the value of each digit (based on place value). It shows how the number is built.

Decompose each of the following numbers into their place-value parts:

1. 472.36     $400 + 70 + 2 + 0.3 + 0.06$

2. 5,138.049     $5000 + 100 + 30 + 8 + 0.04 + 0.009$

3. 86.207     $80 + 6 + 0.2 + 0.007$

## Decomposing Negative numbers.

- A negative number is just a number less than zero.
- When we decompose a negative number, the negative applies to the **whole number**, including all its parts.

### **Key Points to Remember**

- Every place-value part of a negative number is negative.
- The process of decomposing **does not change**, you just keep track of the negative sign.

Suppose we have  $-472.306$ :

- First, decompose the positive version:  $472.306 = 400 + 70 + 2 + 0.3 + 0.006$
- Then, apply the negative sign to **each part**, because the whole number is negative:

$$-400 - 70 - 2 - 0.3 - 0.006$$



Decompose the following negative numbers into their place-value parts

1.  $-583.407$   $-500 - 80 - 3 - 0.4 - 0.007$

2.  $-42.305$   $-40 - 2 - 0.3 - 0.005$

3.  $-7,216.089$   $-7000 - 200 - 10 - 6 - 0.08 - 0.009$

### Regrouping numbers.

- Regrouping is rearranging values between place values.

Take your example: **0.546**

- Normally, the standard decomposition (expanded form) is:  **$0.5 + 0.04 + 0.006$**
- But you can regroup the parts differently while keeping the total the same:  
 **$0.4 + 0.14 + 0.006 = 0.546$**

- Sofia is regrouping her number 12.486 in different ways. She writes down four regroupings:

1.  $10 + 2 + 0.4 + 0.08 + 0.006$

2.  $12 + 0.4 + 0.08 + 0.006$

3.  $12 + 0.48 + 0.006$

4.  $12.4 + 0.08 + 0.006$

Two of these regroupings are incorrect. Which ones are wrong?

- If this number is a decimal number with three decimal places.

$259.\underline{7}28$

$200 + 50 + 9 + 0.7 + 0.02 + 0.008$

What could be the Missing number? 7



### Multiply the whole numbers by 10, 100, or 1000

1.  $7 \times 10 = \underline{70}$

2.  $45 \times 100 = \underline{4500}$

3.  $6 \times 1000 = \underline{6000}$

4.  $123 \times 10 = \underline{1230}$

5.  $9 \times 100 = \underline{900}$

### Divide the whole numbers by 10, 100, or 1000

1.  $500 \div 10 = \underline{50}$

2.  $900 \div 100 = \underline{9}$

3.  $7000 \div 1000 = \underline{7}$

4.  $240 \div 10 = \underline{24}$

5.  $1200 \div 100 = \underline{12}$

### Multiply the decimals by 10, 100, or 1000

1.  $3.4 \times 10 = \underline{34}$

2.  $0.56 \times 100 = \underline{56}$

3.  $2.78 \times 1000 = \underline{2780}$

4.  $0.09 \times 10 = \underline{0.9}$

5.  $5.12 \times 100 = \underline{512}$

### Divide the decimals by 10, 100, or 1000

1.  $45 \div 10 = \underline{4.5}$

2.  $7.8 \div 100 = \underline{0.078}$

3.  $3.6 \div 10 = \underline{0.36}$

4.  $0.48 \div 100 = \underline{0.0048}$

5.  $236 \div 1000 = \underline{0.236}$



## Find the missing numbers

1. 6  $\times 10 = 60$

2.  $450 \div$  10  $= 45$

3. 0.075  $\times 100 = 7.5$

4.  $0.84 \div$  10  $= 0.084$

5. 12000  $\div 1000 = 12$

### ✓ Tip for Students:

- Multiply  $\rightarrow$  move decimal **right** or add
- Divide  $\rightarrow$  move decimal **left**
- Missing numbers  $\rightarrow$  do the opposite of



Name: \_\_\_\_\_

Lesson 1.1

Grade 5A

Date: \_\_\_\_\_

Place Value

Worksheet (5)

Objective(s):

1. Understand the place value of the digits in numbers with 3 decimals.
2. Compose, decompose and regroup numbers with up to 3 decimal places.
3. Multiply and divide whole numbers and decimals by 10, 100 and 1000.

Q1:(a) Write the correct word to complete the statement. (Progression Tests)

9.034 = 9 ones and 3 hundredths and 4 thousandths.

(b) Here is a number written in words.

2 tens and 27 thousandths

Write the number as a decimal 20.027.

Q2: Write a number in the box to make the statements correct. (Progression tests)

$$1694 \div 100 =$$

16.94

$$4.55 \times 10 =$$

45.5

2346

 $\div 1000 =$  2.346

$$1.59 \times$$

1000

 $=$  1590



Q3: Here is a number. (Progression tests)

14.26

Write, in words, the value represented by the digit 6 6 hundredths

Q4: Write a number in the box to make the statement correct. (Progression tests)

$$\underbrace{14.07 \times 100}_{1407 \div 10} \div 10 = \boxed{1407} \div 10$$

$1407 \div 10$        $140.7$

Q5: Draw a ring around the place value of the digit 6 in the number 18.436 (Sample papers).

thousands      units      thousandths      hundreds

tens      tenths      hundredths

Q6: Draw a ring around the number which is the same as 3 tens and 67 thousandths. (Sample papers)

3.0067      3.067      30.0067      30.067      30.67

Q7: Here are three number cards. (Sample papers)

10

100

1000

Use **two** of the cards to complete the number sentence.

$$6.043 \times \boxed{1000} \div \boxed{10} = 604.3$$



Q8: Fill in the blanks.

In the number 2.457, the digit 5 is in the Hundredths place.

Its stands for 5 hundredths.

Its value is  $\frac{5}{100}$  / 0.05.

Q9: Show 2.456 in the place-value chart.

1s (ones)	.	$\frac{1}{10}$ s (Tenths)	$\frac{1}{100}$ s (Hundredths)	$\frac{1}{1000}$ s (thousandths)
2		4	5	6

Q10: Fill in the blanks.

a.  $0.67 =$  6 tenths + 7 hundredths.

b. ~~45.227~~ = 45 ones + 22 Hundredths + 7 thousandths.

c. 34 ones + 77 Thousandths = 34.077.

d. 45.887 = 45 + 0.88 + 0.007

e.  $65.9 =$  6 tens + 59 tenths.



When rounding a number to the nearest tenths, there must be a zero in the tenths place even if it is zero.

For example:

*3.95 rounded to the nearest tenth is 4.0*

*7.97 rounded to the nearest tenth is 8.0*

S:  
Complete the table below.

Round these numbers to the nearest ten .	Round these numbers to the nearest hundred .
67      70	412      400
53      50	307      300
6      10	1956      2000
97      100	2078      2100
1289      1290	89      100 .



• Round 149 to the nearest 10

150

• Round 1489 to the nearest 100

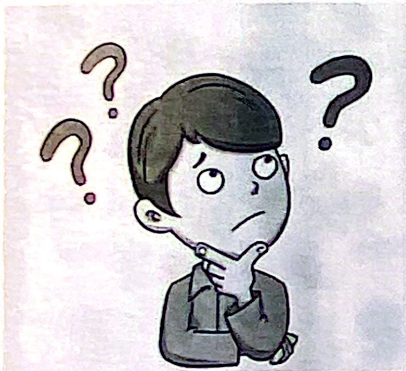
1500

• Round 996 to the nearest 1000

1000

Let's watch this great video

<https://www.youtube.com/watch?v=32gDF10ZXOA>



### Thinker Key

Which whole number can be rounded to 50?

below 50 : 45, 46, 47, 48, 49

at 50 or slightly above : 50, 51, 52, 53, 54

List **all** whole numbers that rounded to **60** when rounding to the nearest ten

Below 60 : 55, 56, 57, 58, 59

at 60 or ~~at~~ above : 60, 61, 62, 63, 64 .

What is the **greatest whole number** rounded to 50 when it is rounded to the nearest ten.

45, 46, 47, 48, 49, 50, 51, 52, 53, (54)

54 is the Greatest  
whole number.



150

What is the **smallest whole number** that rounded to 200 when it is rounded to the **nearest hundred**.

When you round to the nearest hundred  
~~and you want to~~ then the smallest whole  
number rounded to 200 is the number exactly  
halfway between 100 and 200 which is 150.

Below 200  $\Rightarrow$  150 - 199  
at 200 or above  $\Rightarrow$  200 - 249.



Thinker key

What if the answer is 5.20 What could be the question?

Round 5.23 to the nearest tenths.  
Round 5.18 to the nearest tenths.

Round to the nearest whole number OR nearest tenth as indicated:

- a) 12.476  $\rightarrow$  nearest whole number 12
- b) 7.835  $\rightarrow$  nearest tenth 7.8
- c) 9.4  $\rightarrow$  nearest whole number 9
- d) 24.51  $\rightarrow$  nearest tenth 24.5
- e) 18.62  $\rightarrow$  nearest whole number 19



2. Look right  $\rightarrow$  ones place = 8.

3. Since  $8 \geq 5$ , round up.

4. Answer: 370.

Example: Round 824 to the nearest hundred

1. Place value: hundreds (8).

2. Look right  $\rightarrow$  tens place = 2.

3. Since  $2 \leq 4$ , round down.

4. Answer: 800.

Round the following.

Numbers	nearest ten	nearest hundred	nearest thousand
2,845	2850	2800	3000
9,761	9760	9800	10,000
15,499	15,500	15,500	15,000 .
38,762	38,760	38,800	39,000 .
124,875	124,880	124,900 .	125,000 .
234,678	234,680	234,700	235,000



## Examples:

- $7.3 \rightarrow$  tenths digit is 3  $\rightarrow$  round down  $\rightarrow 7$
- $12.7 \rightarrow$  tenths digit is 7  $\rightarrow$  round up  $\rightarrow 13$
- $5.5 \rightarrow$  tenths digit is 5  $\rightarrow$  round up  $\rightarrow 6$
- $9.49 \rightarrow$  tenths digit is 4  $\rightarrow$  round down  $\rightarrow 9$

Question: Round the following decimal numbers to the

$$1. \ 8.2 \quad \underline{\quad 8 \quad}$$

$$2. \ 14.7 \quad \underline{\quad 15 \quad}$$

$$3. \ 5.5 \quad \underline{\quad 6 \quad}$$

$$4. \ 19.49 \quad \underline{\quad 19 \quad}$$

$$5. \ 23.8 \quad \underline{\quad 24 \quad}$$

$$6. \ 120.8 \quad \underline{\quad 121 \quad}$$



## Examples:

- $4.36 \rightarrow$  hundredths digit = 6  $\rightarrow$  round up
- $7.42 \rightarrow$  hundredths digit = 2  $\rightarrow$  round down
- $12.75 \rightarrow$  hundredths digit = 5  $\rightarrow$  round up
- $0.84 \rightarrow$  hundredths digit = 4  $\rightarrow$  round down

## Question to Give Students:

Round the following numbers to the nearest tenth.

1.  $5.67$       5.7

2.  $3.24$       3.2

3.  $9.55$       9.6

4.  $12.48$       12.5

5.  $0.99$       1.0