

**15****Math Skills Maintenance*****Decimals and Place Value***

Write the number named by each underlined digit.

1. 0.54 <u>3</u> 3	2. 493. <u>0</u> 09	3. 93. <u>3</u> 223
4. 0.4 <u>3</u> 2	5. 9.000 <u>3</u> 4	6. 28. <u>9</u> 920
7. 2.2 <u>3</u> 34	8. 13.2 <u>3</u> 32	9. 9.3 <u>8</u> 32
10. 110.9 <u>8</u> 7	11. 4.91 <u>2</u> 3	12. 90. <u>0</u> 02
13. 7.094 <u>1</u>	14. 9.99 <u>9</u> 9	15. 0. <u>8</u> 65
16. 7.4 <u>2</u> 1	17. 41. <u>9</u> 05	18. 73.0 <u>9</u> 12
19. 7,490. <u>1</u>	20. 5.5 <u>5</u> 3	21. 0.000 <u>2</u> 3

**15**

**Math Skills Maintenance**

**Decimals and Place Value**

Write each number as a decimal.

1. twelve hundredths	2. five and eight tenths
3. eight and six hundredths	4. twenty and four hundred forty-five ten-thousandths
5. eight tenths	6. sixteen hundredths
7. fifty-one ten-thousandths	8. one hundred forty-five and seven thousandths
9. fifty and two tenths	10. eight and two hundred forty-three thousandths

**Skill 15**

# Find the Message

TO FIND THE HIDDEN MESSAGE, FOLLOW THESE DIRECTIONS:

Each row going across has 7 rectangles. Only 3 of them contain a numeral that is equivalent to the given decimal. Circle these 3 numerals in each row.

Over each numeral you have circled, notice the small number and letter. The sma'' number tells you which box at the bottom of the page to put the letter in. You will spell out a four-word message.

	6-H	3-M	8-P	13-V	10-S	21-R	18-E
EQUIVALENT TO .6	$\frac{60}{100}$	$\frac{3}{4}$	$\frac{6}{100}$	$\frac{6}{10}$	.60	.06	6.0

	16-I	4-T	20-P	3-L	9-A	18-G	14-V
EQUIVALENT TO 3.2	$3\frac{2}{5}$	3.02	3.200	$\frac{32}{10}$	$3\frac{2}{100}$	$3\frac{1}{5}$	$\frac{32}{100}$

	17-I	14-E	12-E	2-A	11-G	8-N	21-S
EQUIVALENT TO 1.75	$\frac{175}{10}$	$1\frac{75}{100}$	1.705	$1\frac{4}{5}$	$1\frac{75}{1000}$	$1\frac{3}{4}$	$1\frac{750}{1000}$

	8-R	5-U	16-A	4-E	11-H	9-S	7-M
EQUIVALENT TO 5.05	$5\frac{5}{10}$	$\frac{55}{10}$	5.0500	$\frac{505}{100}$	$5\frac{50}{1000}$	5.005	$5\frac{1}{5}$

	9-E	10-O	19-B	14-C	17-N	1-F	2-E
EQUIVALENT TO .002	$\frac{1}{500}$	$\frac{2}{100}$	0.02	$\frac{1}{5}$	$\frac{2}{1000}$	.0002	.0020

	7-O	5-P	20-D	15-K	13-T	12-A	8-P
EQUIVALENT TO 9.014	$\frac{9014}{1000}$	$9\frac{14}{1000}$	90.14	9.0104	$9\frac{14}{100}$	9.0140	$9\frac{7}{50}$

	1-B	19-U	6-E	15-P	1-T	12-V	15-H
EQUIVALENT TO 15.5	$15\frac{5}{100}$	$\frac{155}{10}$	$\frac{155}{100}$	$15\frac{1}{5}$	$15\frac{1}{2}$	15.05	$15\frac{50}{100}$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
T	E	L	E	P	H	O	N	E	S	H	A	V	E	H	A	N	G	U	P	S

# FIND A MATCH

**DIRECTIONS:**

Each of the two blocks below is divided into 18 boxes. Change any decimal in the top block into a mixed numeral and find this mixed numeral in the bottom block. Then write the word from the top box into the bottom box. Keep working and you will spell out a funny message.

1.2	1.23	1.234	12.3	12.03	12.003
EVEN	HE	ALWAYS	A	HIM	THE
12.34	12.034	12.304	5.006	5.067	5.06
THAT	THINGS	PEOPLE	WAS	SAID	WERE
5.607	5.678	56.078	56.78	56.708	56.007
WHEN	ON	THIEF	LITTLE	PINNING	BABY

$12\frac{3}{1000}$	$56\frac{78}{1000}$	$5\frac{67}{1000}$	$12\frac{34}{100}$	$1\frac{2}{10}$	$5\frac{607}{1000}$
$1\frac{23}{100}$	$5\frac{6}{1000}$	$12\frac{3}{10}$	$56\frac{78}{100}$	$56\frac{7}{1000}$	$12\frac{304}{1000}$
$5\frac{6}{100}$	$1\frac{234}{1000}$	$56\frac{708}{1000}$	$12\frac{34}{1000}$	$5\frac{678}{1000}$	$12\frac{3}{100}$