





# Computations with Decimals

Name Key

## Green

- Find someone with the colored paper you need.
- Copy down the part of the problem you are missing.
- Do the problem. Compare answers and find the solution on the back to uncover a missing letter.

### Find Someone with a Blue Paper:

			1				
		0	2	9	.	4	7
	+	1	3	7	.	3	0
		1	6	6	.	7	7

		0	2	5	1	9	
4		1	0	0	7	6	
		-0					
		1	0				
		-8					
		2	0				
		-2	0				
		0	7				
		-4					
		3	6				
		-3	6				
		0					

### Find Someone with a Yellow Paper:

			1	2			
		0	.	1	2	5	
	x			4	9		
		1	1	2	5		
	+	5	0	0	0		
		0	.	6	1	2	5

		0	3	4	6	2	
7		2	4	2	3	4	
		-0					
		2	4				
		-2	1				
		3	2				
		-2	8				
		4	3				
		-4	2				
		1	4				
		-1	4				
		0					

Find Someone with a White Paper:

1

$$\begin{array}{r}
 80.2 \\
 \times 0.25 \\
 \hline
 14010 \\
 16040 \\
 \hline
 20.050
 \end{array}$$

2

$$\begin{array}{r}
 0604 \\
 9 \overline{) 5436} \\
 \underline{-0} \downarrow \\
 54 \downarrow \\
 \underline{-54} \downarrow \\
 03 \downarrow \\
 \underline{-0} \downarrow \\
 36 \\
 \underline{-36} \\
 0
 \end{array}$$

Find Someone with a Pink Paper:

1

$$\begin{array}{r}
 3129 \\
 2 \overline{) 41.810} \\
 \underline{-17538} \\
 223.762
 \end{array}$$

2

$$\begin{array}{r}
 52 \\
 2.84 \\
 \times 1.7 \\
 \hline
 1988 \\
 + 2840 \\
 \hline
 4.828
 \end{array}$$

What did the Zero say to the Eight??

3462 <b>I</b>	223.762 <b>L</b>	604 <b>B</b>	0.6125 <b>T</b>	2519 <b>C</b>
4.828 <b>E</b>	166.77 <b>N</b>	3055 <b>R</b>	33.092 <b>M</b>	20.05 <b>E</b>