Georgia Department of Education

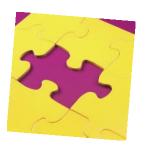
Georgia Standards of Excellence Framework

GSE Multiplying and Dividing with Decimals • Unit 3

Name ______ Date _____

Number Puzzle

Find the answers to the given problems hidden in the number search.



- 1. 0.12 · 0.35 =
- 2. 0.2 · 1.3 =
- 3. 10.5 · 2.8 =
- 4. $0.69 \cdot 0.2 =$
- 5. 19.87 × 0.4 =
- 6. 12.288 ÷ 3.2 =
- 7. 200.5 ÷ 2.5 =

$$\frac{0.126}{3}$$
 :

- 8. $\frac{7.23}{0.01}$
- 9. 15.9 ÷ 0.6 =

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

Georgia Department of Education

Georgia Standards of Excellence Framework

GSE Multiplying and Dividing with Decimals • Unit 3

Name	Date	
nume	Duie	

Create - a - Number Puzzle

- 1. Make up five multiplication problems and five division problems. All multiplication/division problems must include decimals.
- 2. Using the forty-nine squares on your game board, make a number search puzzle with the ten answers to your multiplication/division problems. The answers can be hidden horizontally or vertically in the grid. Fill in any unused spaces with random numbers.
- 3. Switch your number search puzzle with a partner and try to solve each other's number puzzles.



Write your number problems below.

Create your number puzzle below.

	_				
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					