

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

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

Grade 3

Mathematics- Quiz

Computation- Fact Families

Instructions: Complete each of the following fact family. (Total = 20 pts)

1)

16	
9	7
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

2)

17	
9	8
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

3) Write the number sentence that is missing from this fact family.

$$6 + 8 = 14$$

$$8 + 6 = 14$$

\_\_\_\_\_

$$14 - 8 = 6$$

4) Which number sentence does NOT belong in the fact family for 10, 8 and 18?

A)  $8 + 10 = 18$

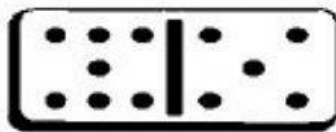
B)  $8 + 2 = 10$

C)  $10 + 8 = 18$

D)  $18 - 10 = 8$

Write the 3 numbers for each domino. Then use the numbers to write the fact family.

5)



Numbers: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Fact family:

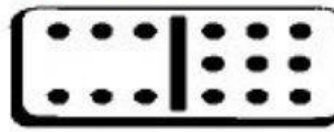
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

6)



Numbers: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Fact family:

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$