

Thinking blocks : Multiplication and division

name: _____

<http://www.mathplayground.com/thinkingblocks.html>

class time: _____

Go to thinking blocks at the math playground site, and click on Disappearing Dinos (Thinking Blocks Multiplication)

1. **Go to Parts and Whole.** Some of these problems are multiplication and some are division

a. Find a problem that is a multiplication problem. **Write** the word problem and **draw** the diagram that you made at the end of the level.

b. Find a problem that is a division problem. **Write** the word problem and **draw** the diagram that you made at the end of the level. Is the problem a **partition** or a **measurement** division problem?

2. **Go to Missing Parts.** Solve a missing parts problem. **Write** the word problem and **draw** the diagram that you made at the end of the level. Is the problem **multiplication** or **partition** or **measurement** division?

3. Go to the One Step Compare problem sets.

a. Find a problem that is a multiplication problem. **Write** the word problem and **draw** the diagram that you made at the end of the level.

b. Find a problem that is a division problem. **Write** the word problem and **draw** the diagram that you made at the end of the level. Is the problem a **partition** or a **measurement** division problem?