

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

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

## Instructions

This test has 12 math questions for you to answer. For each question there will be four possible answers labeled a, b, c, and d. Your job is to circle the letter next to the correct answer. The questions do not ask you to compute anything, so you should not do any arithmetic. Here's a sample problem to try. Circle a letter.

**Which numbers are needed to do this problem?**

Marbles come in bags of 5 marbles each and each bag costs 25 cents. You want to buy 10 marbles. How many bags of marbles should you buy?

- a. 5, 25, 10
- b. 5, 25
- c. 5, 10
- d. 10

You need to use only 5 and 10 so you should circle letter c. Now try this problem.

**What do you need to do for this problem?**

There are 12 hats and 24 children. How many children will not get hats?

- a. add, then subtract
- b. divide, then subtract
- c. divide only
- d. subtract only

The correct answer is to subtract 12 from 24 so you should circle d. Now try this.

**Which number sentence is correct?**

Apples come in crates of 72 apples each. There are 6 crates.

- a. the total number of apples =  $72 \times 6$
- b. the total number of apples  $\times 6 = 72$
- c. the total number of apples  $\times 72 = 6$
- d. the total number of apples = 72

You should circle the letter a. If you multiply the number of apples in each crate (72) by the number of crates (6) times you will find the total number of apples.

Remember that you never have to compute a solution; just answer the question. When I say "START" you should turn the page and begin working on the problems. You will have 15 minutes. If you finish one page go on to the next page. Keep working until I tell you to stop. Check over your answers if you finish early.

**DO NOT TURN THIS PAGE UNTIL I SAY**