

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

Block: \_\_\_\_

# Quiz: Chapter 1

Group A.

There are **3 questions** in this quiz.

You have **10 minutes** to complete the test (more if you have accommodations).

Note: There is no word-problem here. We will have one in the next quiz, after we get some more practice with these.

## **Question 1: (34%)**

Simplify.

$$2x - \{4[(3 - x) - (x - 2)] - 2x\}$$

**Question 2: (33%)**

Simplify (the final result should contain only positive exponents and integer numbers).

$$\left(\frac{-3x^3y^{-4}}{2y^{-1}}\right)^2$$

**Question 3: (33%)**

Solve for y

$$8 - 4y = 3(2 - y)$$

==== End =====