

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

Block: \_\_\_\_\_

Practice quiz.  
No need to submit.

# Practice Quiz: Chapter 1

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.

$$8x - \{2x - 3[(x - 4) - (x + 2)]\}$$

**Question 2: (33%)**

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

$$\left( -\frac{2x^3y^{-6}}{3y^4} \right)^2$$

**Question 3: (33%)**

Solve for y

$$2(6y - 3) = y - 28$$

=== End ===