

# UNIT 1 - LESSON PLANS

**Class** Math 6

**Topic** Percent and Rates per 100

**Lesson** 6 **Of** 8

## Objective

Students will:

- Be able determine the relationship of percent to part-to-whole ratio.
- Be able to express quantities as percent.
- Be able to write percent as fractions over 100.
- Be able to write percent to a decimal to the hundredths place.
- Be able to find the percentage of a given quantity.

## "I Can" Statement

I can determine the relationship of percent to part-to-whole ratio and rates where the whole is 100.

I can write percent as fractions over 100 and as a decimal to the hundredths place.

## Common Core Standards

[CCSS.MATH.CONTENT.6.RP.A.3.C](#)

Find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity); solve problems involving finding the whole, given a part and the percent.

## Bell Work

See Bell Work 1-6

## Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

## Assessment

Bell Work 1-6  
Assignment 1-6  
Exit Quiz 1-6

## Additional Resources

See Online Activities