

# Algebra I

3-7  
(Day 1)

## Solve Percent Problems

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Percent -

The Percent Proportion -

Solve.

1) 32% of 300 is what number?

2) 8 is 20% of what number?

3) What percent of 45 is 7.2?

4) What number is 75% of 164?

Solve.

5) The chess club has a goal of 36 new members. So far, they have 30. What percent of the club's goal have they achieved?

6) A scale model of a home is 5% of its original size. If the height of the actual house is 30 feet, how tall will the model be?

Assignment:

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2, 3-17 odd,

22, 23, 26-29

33-35 all.