

# Linear Equation Word Problems

## (one-step)

scan for answers



Chapter 4: Worksheet 3

Level 1 - Create an equation and solve for the variable using one step

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### Level 1

**Create a one-step equation and solve for the unknown variable.**

a) The difference between a number and 5 is 17. What is the number?

b) The product of a number and 8 is 24. What is the number?

c)

d)

### Level 2

**Create a two-step equation and solve for the unknown variable.**

a) The sum of twice a number and 6 is 20. What is the number?

b) A number, doubled and then divided by 4 is equal to 3. What is the number?

c)

d)