Patterning and Algebra Unit 2 Line Master 13a

One-Step Equations Answers

$$4x = 44$$
$$x = 11$$

$$37 - y = 18$$
$$y = 19$$

$$p + 19 = 41$$

 $p = 22$

$$8 = n \div 7$$

 $n = 56$

$$r \times 9 = 63$$
$$r = 7$$

$$s - 11 = 38$$

 $s = 49$

$$27 = 14 + t$$

 $t = 13$

$$96 \div v = 12$$
$$v = 8$$

$$25 = 49 - w$$
$$w = 24$$

$$13 + y = 42$$
$$y = 29$$

$$80 \div m = 16$$
$$m = 5$$

Patterning and Algebra Unit 2 Line Master 13b Two-Step Equations and Inequalities **Answers**

$$3x + 2 = 32$$
$$x = 10$$

$$47 - y = 15 + 7$$

 $y = 25$

$$5 = n \div 15$$

 $n = 75$

$$7a = 42$$

 $a = 6$

$$24 + 39 = 9 \times b$$
$$b = 7$$

$$6n \ge 25 + 11$$

 $n \ge 6$

$$51 - 21 = c + 18$$

 $c = 12$

$$39 = 7e + 4$$

 $e = 5$

$$g - 13 = 42 \div 6$$
$$g = 20$$

$$48 \div d < 4$$

 $d > 12$

$$78 = 13 \times h$$
$$h = 6$$