

$$A$$

$$x + 7 = 22$$

$$x = 22 - 7$$

$$x = 15$$

$$x + 7 = 22$$

$$15 + 7 = 22$$

$$22 = 22$$

$$B$$

$$x + 15 = 51$$

$$x = 51 - 15$$

$$x = 36$$

$$x + 15 = 51$$

$$36 + 15 = 51$$

$$51 = 51$$

$$C$$

$$x - 19 = 40$$

$$x = 40 + 19$$

$$x = 59$$

$$x - 19 = 40$$

$$59 - 19 = 40$$

$$40 = 40$$

$$D$$

$$x - 25 = 50$$

$$x = 50 + 25$$

$$x = 75$$

$$x - 25 = 50$$

$$75 - 25 = 50$$

$$50 = 50$$

$$E$$

$$6x = 42$$

$$x = \frac{42}{6}$$

$$x = 7$$

$$6x = 42$$

$$6(7) = 42$$

$$42 = 42$$

$$F$$

$$8x = 88$$

$$x = \frac{88}{8}$$

$$x = 11$$

$$8x = 88$$

$$8(11) = 88$$

$$88 = 88$$

$$G$$

$$\frac{x}{3} = 9$$

$$x = 9(3)$$

$$x = 27$$

$$\frac{x}{3} = 9$$

$$\frac{27}{3} = 9$$

$$9 = 9$$

$$H$$

$$\frac{x}{8} = 7$$

$$x = 7(8)$$

$$x = 56$$

$$\frac{x}{8} = 7$$

$$\frac{56}{8} = 7$$

$$7 = 7$$

$$I$$

$$5x - 5 = 2x + 16$$

$$5x - 2x = 16 + 5$$

$$3x = 21$$

$$x = \frac{21}{3}$$

$$x = 7$$

$$5(7) - 5 = 2(7) + 16$$

$$35 - 5 = 14 + 16$$

$$30 = 30$$

$$J \quad 5x + 10 = 2x + 40$$

$$5x - 2x = 40 - 10$$

$$3x = 30$$

$$x = \frac{30}{3}$$

$$x = 10$$

$$5(10) + 10 = 2(10) + 40$$

$$50 + 10 = 20 + 40$$

$$60 = 60$$

$$K \quad 4x - 3 = 3x + 2$$

$$4x - 3x = 2 + 3$$

$$1x = 5$$

$$x = \frac{5}{1}$$

$$x = 5$$

$$4(5) - 3 = 3(5) + 2$$

$$20 - 3 = 15 + 2$$

$$17 = 17$$

$$L \quad 6x - 6 = 5x + 5$$

$$6x - 5x = 5 + 6$$

$$1x = 11$$

$$x = \frac{11}{1}$$

$$x = 11$$

$$6(11) - 6 = 5(11) + 5$$

$$66 - 6 = 55 + 5$$

$$60 = 60$$