

$$1. 2.5(-1.9) = -4.75$$

$$2. 3 - 2.4 = 0.6$$

$$3. (-1.9) - 2.4 = -4.3$$

$$7. 2.1x + 3.4x$$

$$2.1 + 3.4 = 5.5x$$

$$8. -1.2(7.9b)$$

$$-1.2 \cdot 7.9 = \underline{-9.48b}$$

$$9. -2(4.3a - 2.2a) \quad -8.6a - (-4.4a)$$
$$4.3 - 2.2 \quad -8.6 + 4.4$$
$$-2(2.1a) \quad -4.2a$$
$$\underline{-2 \cdot 2.1 = -4.2a}$$

$$11. 2.03b + 0.08a + \overline{-4.211b}$$

$$2.03 + (-4.211) = 2.181b$$

$$-2.181b + 0.08a$$

$$0.08a - 2.181b$$

$$17 - 0.5a$$

$$a = 11$$

$$\rightarrow 17 - 0.5(11)$$

$$\rightarrow 17 - 5.5 = 11.5$$

2.625

2.625362146

$$\begin{array}{r} 5. \quad a + \cancel{0.98} = 0.24 \\ \quad \quad \cancel{-0.98} \quad \underline{-0.98} \\ \quad \quad \quad a = -0.74 \end{array}$$

$$\begin{array}{r} 6. \quad \cancel{-4.26} + c = 22.991 \\ \quad \quad \cancel{-4.26} \quad \quad \quad \underline{+ 4.26} \\ \quad \quad \quad \quad \quad \quad c = 27.251 \end{array}$$

$$\begin{array}{r} 7. \quad m - 43.23 = 80.9 \\ \quad \quad + 43.23 \quad + 43.23 \\ \hline \quad \quad \quad m = 124.13 \end{array}$$

$$\begin{array}{r} 8. \quad -0.09 = a - 0.224 \\ \quad \quad + 0.224 \quad + 0.224 \\ \hline \quad \quad \quad 0.134 = a \end{array}$$

$$5. \frac{-0.5y}{-0.5} = \frac{-0.73}{-0.5}$$
$$y = 1.46$$

$$6. \frac{0.8x}{0.8} = \frac{0.448}{0.8}$$
$$x = 0.56$$

$$7. \frac{-540}{-1.8} = -1.8t$$
$$-1.8t = -300$$

$$8. 13.133 = -2.3w$$

$$13.133 \div -2.3 =$$
$$w = 5.71$$

$$\frac{y}{\cancel{2.3} \times 2.3} = -4.8$$

$$y = -11.04$$

$$0.97 = \frac{c}{-2} \quad c = -1.94$$

$$2,390 = \frac{2}{0.033}$$

$$\begin{array}{r} 2390 \\ \times 0.033 \\ \hline 78.87 = 2 \end{array}$$

$$\frac{m}{\cancel{0.19} \times 0.19} = -492.05$$

$$m = -93.4895$$