

$$t) \frac{9(-8)}{5} + 32$$

$$\frac{-72}{5} + 32$$

$$-14 \frac{2}{5} + 32$$

$$17 \frac{3}{5}$$

$$1200 \left[1 + \frac{.15}{4} \right]^{4 \cdot 5}$$

$$1200 [1 + 0.0375]^{20}$$

$$1200 [1.0375]^{20}$$

calculator

1.0375 \times 20 = Don't round yet

hit \times 1200 =

now Round

$$2505.78$$

$$8,000 \left[1 + \frac{.05}{12} \right]^{12 \cdot 3}$$

$$8000 [1 + 0.00417]^{36}$$

keep .05 \div 12 in display

hit + 1 =

\times 36 =

\times 8000 =

$$9291.78$$

some of you have \wedge instead of \times

$$u) \frac{-14 \pm \sqrt{14^2 - 4(6)(-40)}}{2(6)}$$

$$\frac{-14 \pm \sqrt{196 + 960}}{12}$$

$$\frac{-14 \pm \sqrt{1156}}{12}$$

$$\frac{-14 \pm 34}{12}$$

$$\frac{-14 + 34}{12}$$

$$\frac{-14 - 34}{12}$$

$$\frac{20}{12}$$

$$\frac{-48}{12}$$

$$5/3, -4$$

$$\frac{-(-3) \pm \sqrt{(-3)^2 - 4(2)(-20)}}{2 \cdot 2}$$

$$\frac{3 \pm \sqrt{9 + 160}}{4}$$

$$\frac{3 \pm \sqrt{169}}{4}$$

$$\frac{3 \pm 13}{4}$$

$$\frac{3 + 13}{4}$$

$$\frac{3 - 13}{4}$$

$$\frac{16}{4}$$

$$\frac{-10}{4}$$

$$4, -5/2$$

$$\frac{-1 \pm \sqrt{1^2 - 4(1)(-6)}}{2(1)}$$

$$\frac{-1 \pm \sqrt{1 + 24}}{2}$$

$$\frac{-1 \pm \sqrt{25}}{2}$$

$$\frac{-1 \pm 5}{2}$$

$$\frac{-1 + 5}{2}$$

$$\frac{-1 - 5}{2}$$

$$\frac{4}{2}$$

$$\frac{-6}{2}$$

$$2, -3$$