SOLUTIONS TO WORKSHEETS

1.1

Practice Questions

- 1. $34 \text{ hr} \times 6.00/\text{hr} = \204.00
- 2. Time and a half is $6/hr \times 1.5 hr = 9/hr$ 40 hr × $6/hr + 3.5 \times 9/hr = 271.50$
- 3. $40 \text{ hr} \times \$6/\text{hr} + 7 \text{ hr} \times 1.5 \times \$6/\text{hr} = \$240 + \$63 = \$303$
- 4. 34 hr + 43.5 hr + 47 hr = 124.5 hr \$204.00 + \$271.50 + \$303.00 = \$778.50 \$778.50 ÷ 124.5 hr = \$6.25/hr
- $5.2,000 \text{ hr} \times \$11.75/\text{hr} = \$23,500$
- 6. $\$27,000 \div 2,000 \text{ hr} = \$13.50/\text{hr}$
- 7. $$179,500.00 \times 0.015 = $2,692.50$
- 8. 8 case × 100 DVD/case × \$0.11/DVD= \$88.00 \$88.00 ÷ 6 hr = \$14.67/hr

Bible and Discussion Questions

- 9. Your choice :-)
- 10."All Scripture is inspired by God and is useful to teach us what is true and what is wrong in our lives. It corrects us when we are wrong and teaches us to do what is right. God uses it to prepare and equip his people to do every good work." (2 Timothy 3:16–17 NLT)
- 11. Enjoy the information and the story.

1.2

Practice Questions

- 1. $38.5 \text{ hr} \times \$10.75/\text{hr} = \413.88
- 2. $40 \text{ hr} \times \$10.75/\text{hr} + 11 \text{ hr} \times 1.5 \times \$10.75/\text{hr} = \$430.00 + \$177.375 = \$607.38$
- 3. $40 \text{ hr} \times \$10.75/\text{hr} + 8.25 \text{ hr} \times 1.5 \times \$10.75/\text{hr} = \$430.00 + \$133.03125 = \$563.03$
- 4. 38.5 hr + 51 hr + 48.25 hr = 137.75 hr \$413.88 + \$607.38 + 563.03 = \$1,584.29 \$1,584.29 ÷ 137.75 hr = \$11.50/hr

- $5.2,000 \text{ hr} \times \$18.33/\text{hr} = \$36,660$
- 6. $$44,500 \div 2,000 \text{ hr} = $22.25/\text{hr}$
- 7.1.5% + 1.5% = 3% = 0.03 $$112,000 \times 0.03 = $3,360.00$
- 8. 47 kit \times \$0.60/kit = \$28.20 \$28.20 \div 3.25 hr = \$8.68/hr

Bible and Discussion Questions

- 9. Adam and Eve were commissioned to "Be fruitful and multiply. Fill the earth and govern it. Reign over the fish in the sea, the birds in the sky, and all the animals that scurry along the ground." (Genesis 1:26–28 NLT)
- 10. God's word is able to be readily obeyed. It is doable.
- 11.A fun and informative discussion question for your family.

1.3

Practice Questions

- 1. 25 hr \times \$7.50/hr = \$187.50 40 hr \times \$7.50/hr + 1 hr \times 1.5 \times 7.50/hr = \$300.00 + \$11.25 = \$311.25
- $2.50 \text{ wk} \times 40 \text{ hr/wk} \times \$8.25/\text{hr} = \$16,500.00$
- 3. $\$52,500 \div 2,000 \text{ hr} = \$26.25/\text{hr}$
- $4.\$950 \times 0.15 = \142.50
- 5. 83 set \times \$0.45/set = \$37.35 \$37.35 \div 3.5 hr = \$10.67/hr
- 6. When I receive a salary I can budget better knowing I can count on a set amount of money each paycheck. If I receive a commission I will work more diligently and effectively since my salary is based on the results of my efforts but if I do not produce, I go hungry and may miss rent payments. Having a combination allows me to count on part of my income for my primary responsibilities while encouraging me to work harder and smarter to make more money.
- 7. $7 \operatorname{car} \times \$1,260/\operatorname{car} \times 0.25 = \$2,205$

 $8.4 \text{ wk} \times \$450/\text{wk} + \$2,205 = \$4,005$

Bible and Discussion Questions

- 9. Someone who faithfully takes care of what belongs to someone else.
- 10."I saw heaven opened, and behold, a white horse! The one sitting on it is called Faithful and True, and in righteousness He judges and makes war. His eyes are like a flame of fire, and on His head are many diadems, and He has a name written that no one knows but Himself. He is clothed in a robe dipped in blood, and the name by which He is called is The Word of God." (Revelation 19:11–13) "In the beginning was the Word, and the Word was with God, and the Word was God. [...] And the Word became flesh and dwelt among us, and we have seen his glory, glory as of the only Son from the Father, full of grace and truth." (John 1:1, 14)

11. Did they?

1.4

Lesson Practice Questions

- 1. $38 \text{ hr} \times \$9.25/\text{hr} = \351.50 $40 \text{ hr} \times \$9.25/\text{hr} + 8 \text{ hr} \times 1.5 \times \$9.25/\text{hr} = \$370.00 + \$111.00 = \$481.00$
- $2.2,000 \text{ hr} \times \$23.00/\text{hr} = \$46,000.00$
- 3. $\$75,000 \div 2,000 \text{ hr} = \$37.50/\text{hr}$
- $4. \$375 \times 0.24 = \90.00
- 5. 28 set \times \$1.25/set = \$35.00 45 min/60 min = 0.75 2 hr 45 min = 2.75 hr \$35.00 ÷ 2.75 hr = \$12.73/hr
- Answers should vary, but I personally prefer being paid by the piece since I have a greater incentive to work faster and more efficiently.
- 7. Option 1 = \$50,000Option $2 = $10,000 + 0.01 \times 65,000,000 = $10,000 + $65,000 = $75,000$ Option 2 is larger in this case
- $8.0.015 \times 6,500,000 = $97,500$

Bible and Discussion Questions

9. That they be faithful.

- 10. Every word is eternal and life-giving, the words of God are eternal, the word of Christ builds faith, the truth makes us clean, God-breathed truth is liberating, holy words sanctify.
- 11. This will be interesting.

1.5

Lesson Practice Questions

- 1. 38 hr \times \$12.80/hr = \$486.40 (first week) 40 hr \times \$12.80/hr + 5 hr \times 1.5 \times \$12.80 = \$512.00 + \$96.00 = \$608.00 (second week)
- 2. $40 \text{ hr} \times \$12.80/\text{hr} + 2.5 \text{ hr} \times 1.5 \times \$12.80 =$ \$512.00 + \$48.00 = \$560.00 (third week) \$486.40 + \$608.00 + \$560.00 = \$1,654.40 $\$1,654.40 \div 3 \text{ wk} = \$551.47/\text{wk} \text{ (average)}$
- $3.2,000 \text{ hr} \times \$13.25/\text{hr} = \$26,500$
- $4. \$39,000 \div 2,000 = \$19.50/hr$
- $5.180,000 \text{ dinars} \times 0.03 = 5,400 \text{ dinars}$
- 6. $0.015 \times 13,950$ shekels + 240 shekels = 209.25 shekels + 240 shekels = 449.25 shekels
- 7. 236 goats \times 0.25 dinar/goat = 59 dinars
- $8. 160.00 \times 0.35 = 56.00$

Bible and Discussion Questions

- 9. When my life is full of good things, I am tempted to forget that the good land, God's blessing, and the power to get wealth all come from God.
- 10. a. "Learn to fear the LORD"
 - b. Become more obedient "by keeping all the words of this law [...] and doing them"
 - c. Develop humility and "prevent him from becoming proud and acting as if he is above his fellow citizens"
 - d. Help to be careful and "prevent him from turning away from these commands in the smallest way"
 - e. When the Word of God is diligently read daily, the family will also benefit, as "descendants will reign for many generations in Israel"
- 11. Notice how different this is from today on one level, and yet similar on another level.