

Lesson 4 Handout: Quick Smarts

1. $1 + 1 =$
2. $5 \times 6 =$
3. A noun is:
 - a. An action word
 - b. Person, place or thing
 - c. Descriptive word
4. What do the letters in $E=mc^2$ stand for?
5. How many original Star Wars movies were made?
6. What is the speed of light?
7. How many continents are there in the world? What are they?
8. List all 50 US states.
9. How many countries/territories are there in Africa?
10. Translate the following phrase into English: Полюбите лорда ваше Бог с полностью вашими сердцем, душой, разумом и прочностью и полюбите вашего соседа как.
11. Math Word Problem: This year your brother Jack will be two years from being twice as old as your sister Jen. The sum of Jack's age and three times Jen's age is 66. How old is Jen?

Answers:

1. 2
2. 30
3. B
4. $E=mc^2$
 - a. E is energy
 - b. M is mass
 - c. C^2 is 2 times the speed of light
5. 3: Empire Strikes Back, A New Hope and Return of the Jedi
6. Speed of Light: 299, 792, 458 m/s or 3×10^6 m/s
7. 7; Antarctica, North America, South America, Europe, Asia, Africa and Australia
8. 50 states and 1 district*; Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District of Columbia*, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming
9. 61
10. Love the Lord your God with all your heart, soul, mind and strength and love your neighbour as yourself.(in Russian)
11. Math word problem: Jen is 10 years old

How to Start a Mentoring Relationship

How can you start a mentoring relationship?

1. Pray – delight ourselves in the Lord, and ask God to send someone into your life who can be a mentor for you
2. Look around you – is there someone in your life already that is a follower of Christ that you're close to? Someone you live near or work with, a youth leader or someone from your church? If there isn't anyone, you can work on developing deeper relationships with those you know casually that you might like to have as a mentor
3. Take the first step – you may see people in your life and think they're too busy but they may not realize you're interested in a mentoring relationship and will be willing to push other things aside to make time to develop that relationship with you
4. Be honest – all relationships require honesty and you may be worried your mentor will think you're stupid or immature or be shocked at what you've done, we've all been where you are and all made mistakes. Fear keeps us silent but honesty is key and your mentor is there to help you through your struggles and to recover/work through the bad choices you've made
5. Spend time with them – be together as friends, hang out and get food, go to the mall, golf, go paint balling, something the two of you can do together to build your relationship as friends
6. Mentors are not your parents – and hope we never try to be. Adult friends/mentors are there when you don't know what to do, when your parents aren't available or you know your friends won't understand. They're there to listen and be a friend

Adapted from an Article in *Brio Magazine; Brio and Beyond* 2005. By Terri Pilcher