

Chapter 1 : Are mirrors portals to another dimension?, page 1

In this innovative novel, urban and rural, male and female, spiritual and material, knowledge and ignorance, and the explosive violence of the extreme right and extreme left-wing of American politics face and mirror each other.

This is one reason why we are able to believe all the weird stuff we write about, and have a much better understanding of it, than isolated individuals can. These are generally not crazy people. They are intelligent, well spoken, from an enormous variety of backgrounds and trainings. Many are, or were, professionals in the business world. A number of them have connections to very famous people. Metaphysical abilities, even if they had only a glimpse of what was possible, from a few experiences. Close family member a high ranking Freemason. Close experiences with interesting locations, such as Area 51 or other military bases. Plus it is very common for them to also have, due to programming "Extreme money difficulties", even though they were well educated and had no apparent cause for this. Terrible relationship problems, usually on their own, even if they were good looking, nice, professional people from reasonably happy families. A few days ago, I was talking with a very nice man who has some interesting abilities, and he had a most interesting story to tell. He had a very bad childhood. He realized later on that he had been groomed his whole life for a particular position. He was good looking, studying to be an actor in the USA, and dating a daughter of a very powerful member of organized crime. Later on when they were dating she asked him if he would like to have a spirit guide. The man was in his bedroom that Halloween night, when out of a full length mirror, an adult-sized being stepped out. The being was wearing a long, black cloak and a Quaker hat. He had glowing red eyes. He floated along the floor, three inches above the ground. No feet could be seen. The man whom I am talking about was fully awake. This was no dream. The being asked the man if he would like to join them. In return, the man would receive all of the material things that he could ever wish for "fame as a movie star, immense riches, the girl for his wife, everything that he had been programmed to desire. The being was not there to sell the man on the benefits, he was just stating what the deal was. The being assumed that everything had been prearranged by the girlfriend, that this was a done deal. However, I guess the girlfriend had not sufficiently done her homework, because the man looked at the being, and could clearly tell that this being was evil, and not with God. When he did that, the being reached to grab his heart. The being was not able to get through to him. So the being returned to the mirror. The man was told later by his girlfriend that the being appeared at the coven that night, and hit the leader of the coven in the chest. The leader of the coven died, but was taken to hospital, and was revived later in the hospital I guess that was a near-death experience. However, the coven leader was very sick for years later on. Note about spirit guides: We do not recommend you have any spirit guides. God and my higher self provided all the information I needed. I therefore asked them to leave which they did. You have the Holy Spirit in your heart, and do not need to go anywhere else for guidance. A portal is an unseen vortex that connects two places through time and space, and even dimensions or other realities or timelines. I absolutely believe the story of the being coming out of the mirror and talking with the man. In the first video she says that cell phones open up portals to other dimensions. We had already much reason to believe that, having seen the effect they have on people, and how super addicted people are to their phones, particularly smart phones. In the second video, she says that a mirror opens up a portal to another dimension. The appalling nightmares that I had been having for the past three years, all started when we moved into a house that had mirrors on a closet in the bedroom! And the second house we moved into, the one we were in at time of writing, also has a mirror within line of sight of the bedroom. They were so bad and so unique that I feel that they were not just a nightmare "something was trying to kill me. The first time this happened was around Plus being abducted once as a child probably contributed to them as well. Nearly all of these nightmares were similar. I am sure these nightmares were meant to kill me. There was a blast of energy, so powerful, that I was convinced it had killed me and everyone around me, and there was nothing but blackness and despair and the most awful feeling of total hopelessness you can possibly imagine. When I woke up screaming, I was surprised to find that I was alive. The first time it happened I immediately remembered the story that if people die in a dream, they die in real life Ref: The screaming was so bad my throat hurt for a

while afterwards. These nightmares reminded me of the stories I have heard of totally healthy people going to bed and never waking up again. I have had maybe 30 or 40 of these dreams, averaging around one a month. We continually prayed and muscle tested to find out how these attacks were getting through. There is always a reason for something like this happening. The curse causeless shall not come. I had prayed off everything to do with family lines, past life sins and other related subjects. We had done everything possible to get all cursed objects out of the house. We also have a mezuzah stuck on every door leading to outside, plus the bedroom door. A mezuzah is a small container which contains quotes from the bible. But still the nightmares continued, so something was still letting the demons in. And then, shortly after talking with the man on the phone and seeing the above videos, it hit me! The nightmares started when we moved into a house with mirrors covering the closet in the master bedroom. The mirrors were an open portal to other dimensions! I knew from feng shui that one should not have mirrors in the bedroom, because it causes restless energy. I realize now that mirrors do more than just increase the energy in a room. They let in evil spirits. We were renting, and because the mirrors were on folding doors of the closet, I could not work out how to cover them, and did not realize at the time how important it was that I do so. Then, a year later, when we moved into another house, the one we were in at time of writing, I hoped that the nightmares would stop. This time while there were no mirrors in the bedroom, the idiots who designed the house did not put a door between the bedroom and the bathroom, just an open arch. Part of the large vanity mirror looked almost directly into the bedroom, and I ignored the part of my mind that told me it was important to do something about it. Once I realized that the bathroom mirror was letting something in that was causing my nightmares, I had two choices – cover up the mirror, or put bible verses on it, similar to the way the mezuzahs protect doorways. See the sanskrit words that are on CERN, pictured below. All we know for sure is that it is very strange to put a statue of Shiva the destroyer out the front of a supposedly scientific research station, and that these sanskrit words in CERN likely do not have a good purpose: In addition to the power of words, we know that there are legal laws that Lucifer and his gang have to follow. Whether therefore ye eat, or drink, or whatsoever ye do, do all to the glory of God. In all thy ways acknowledge him, and he shall direct thy paths. I have had not one of the really, really bad ones. In the few weeks after I posted on the mirror, I did have a few minor nightmares, but we found a cursed object some comic pictures that had been accidentally left in the bedroom, and removed them. Since doing that, I have been nightmare free! We are also waking up with more energy. Around the time that the nightmares started, I started feeling old sometimes, for the first time in my life. This seemed strange because we have a very healthy diet and lifestyle. It seemed that I could have this feeling of weariness, even when I had plenty of sleep, and no sleep debt. That feeling has not been with me since I put the quotes on the mirrors. I realized that the demons got in through a glyph; that is, a special kind of picture. I learned from a woman who made the mistake of being involved with journeying, that glyphs are portals to other dimensions. The glyph was something in a copy of the Robb Report magazine, that I had foolishly left in the bedroom. This happened again one other time later when a catalog was accidentally left in the bedroom. They believe that mirrors are possibly portals for spirits and that some spirits were invoked by mirrors. Once the spirits were called through by the use of the mirrors, who ever did it, just walked away and did not send them back through the mirror portal. So the spirits were trapped. They also found that some of the mirrors had been covered and some had actually been painted black preventing them from going back through. Posted on a forum: Merrily, merrily, merrily, merrily life is but a dream. Here is a quote about that:

Chapter 2 : Two Fields That Face and Mirror Each Other by Martin Nakell

Get this from a library! Two fields that face and mirror each other. [Martin Nakell].

This is the greatest of all relationships secrets and the only one you really need to understand to transform all your relationships. Here it is again - every single person in your life is your mirror. What this means is that others are simply reflecting parts of your own consciousness back to you, giving you an opportunity to really see yourself and ultimately to grow. The qualities you most admire in others are your own and the same goes for those qualities you dislike. To change anything in your relationships, be the change you want to see.

Mirror Mirror on the Wall: Learn to recognise yourself in other people. Everything and everyone is your mirror. There is only room for real love based on understanding and gratitude. Compromise comes easy, forgiveness is a given and growth is inevitable. While this truth applies to all of your relationships, from your family, to your friends and colleagues, and even to those you deem your "enemy", it is your relationship with your significant other that enables you to take the closest, most accurate look at who you are.

When Only the Face Seems to Change: It is certainly no secret that all your intimate relationships tend to be similar. Surely you have noticed how the fundamentals seem to remain the same while only the face changes. The repetition of the same problems, the same feelings and the same insecurities often leave you despondent and even reluctant to try again. You surrender yourself to the belief that relationships are difficult and require much compromise and that the only relationship secret out there is luck, timing or even Divine Will.

There is One Common Denominator: Whoever the person is that you have next to you, no matter how many times you change him or her, the fundamentals of your relationship will remain unchanged albeit to varying degrees because they are simply mirroring you. It can be no other way. This realisation may frustrate you at first and you may even reject the truth that everyone is your mirror. However, you will quickly come to see it as great news because it means that you too can enjoy those loving relationships that previously seemed out of reach. To do so, the only person you need to influence is yourself.

What are You Really Seeing in the Mirror: To internalise this truth, that everyone is your mirror, you must first understand it. Your relationships with others are your opportunity to experience yourself and grow. They are a perfect mirror of your inner relationship with yourself and the beliefs you have acquired about life and love. Everything you admire in another person belongs to you and the same goes for all that which you dislike. In order for you to recognise a certain quality in another, then it must be part of your consciousness. You could not see it otherwise. Essentially, the bottom-line cause of break-ups and divorce, is when one or both of the partners can no longer stand to see themselves in the other person. To best understand how everyone is your mirror, think in terms of these three categories:

Your Beliefs are Staring You in the Face: Your beliefs about relationships, about men, about women, about love and life in general are all there for you to see in your relationships. This is most notable in our relationships because in order to experience anything or anyone you must first relate to it. For instance, if you believe that men or women are not to be trusted no matter how trustworthy you are, or if you yourself have been willing to be the "other woman" or "other man" in the past, then by the Law of Attraction you will attract relationships in which a lack of trust is a major issue because that is where you have chosen to vibrate. Even if your partner is being faithful to you, you will look for reasons to prove otherwise and, as the saying goes, you always find what you are looking for. The problem is that you did not consciously choose many if not any of those beliefs that govern your experiences and relationships at the subconscious level. Instead, your beliefs were, unbeknown to you, handed to you by society, the media, your parents and your friends. There are also those beliefs that came part and parcel with your culture and upbringing, and the stricter your culture in the area of relationships, the more ingrained those specific beliefs. Since your relationships are based on those beliefs, your experiences only prove to re-enforce them for you, thereby creating something of a virtuous or vicious cycle depending on whether your beliefs support a healthy and balanced relationship or not.

Owning Up to Your Qualities: Every quality that you see in your partner, whether you admire it or not, is your mirror - it is showing you who you are. The more you dislike a certain quality, the more it is showing you a part of your consciousness that you are not acknowledging. The only reason that these qualities are annoying you is

because they are also yours. As long as you do not acknowledge them as your own they will continue to frustrate you, while owning up to them provides you with the chance to grow. When Positive Qualities Annoy You: Interestingly, you may find that even some positive qualities annoy you. Instead of becoming frustrated, see it as an opportunity to learn forgiveness. This ties into why opposites appear to attract as explained later in this article. When your partner acts in a particular way that upsets you, you will find that you too act in the same way, most likely not towards him or her but towards yourself and probably others. The more a particular action frustrates you, the more it reflects a part of you that you are not owning. If your partner treats you with disrespect, look within yourself and see who you treat with similar disrespect, whether it be a friend, a family member or yourself. If your partner criticises you, you will find that you are critical of yourself and most probably of others. If your partner ignores your needs, you will find that you too ignore your own needs or those of others. Ultimately, you teach others how to treat you by how you treat yourself. You may have heard that opposites attract and indeed this often appears to be the case. So how can relationships always be your mirror if opposites attract? The answer lies in the Law of Polarity that states that "everything is dual, everything has poles; everything has its pair of opposites; opposites are identical in nature, but different in degree". In other words, qualities that appear to be opposites are in fact two extremes of the same quality. For instance hot and cold may appear to be opposite but are varying degrees of that which we call temperature. The same applies to all human qualities and emotions. You may find that the quality you see in your partner appears to be the opposite of your own quality, but in fact it is the same quality expressed in a different way. It is still your mirror. For example, the introvert attracts the extrovert, the weak attracts the strong, the giving attracts the taking. Such seemingly opposite partners attract each other so that they can learn from each other and bring their own extreme quality into balance. In order to attract your opposite, you yourself have to be at the other end of the spectrum and so are unbalanced as far as that quality is concerned. Simply put, opposites attract in search of balance. When none of your qualities are at either extreme of the spectrum, then you can no longer attract its opposite. Abusive Relationships are No Exception: This advice is aimed at healing and transforming your relationships. Emotionally and physically abusive relationships are no exception. Their reflection is no less accurate than that of any other relationship. At the root of abusive relationships you will usually find a severe lack of self-worth in the abused partner, which is re-iterated by their refusal to leave the abuser. The only way to rise above such relationships is through the power of self-love. In fact, it is the foundation of this great secret that everyone is your mirror. Important Note about Using Articles: All articles remain copyright of Tania Kotsos.

Chapter 3 : microsoft excel - Mirror cells so that a change in either cell updates the other - Super User

Two Fields That Face and Mirror Each Other by Martin Nakell, , available at Book Depository with free delivery worldwide.

Right Angle Mirrors Other Multiple Mirror Systems Besides right angle mirror systems, there is a wealth of other multiple mirror systems that involve two or more mirrors. If two plane mirrors are placed together on one of their edges so as to form a right angle mirror system and then the angle between them is decreased, some interesting observations can be made. One observes that as the angle between the mirrors decreases, the number of images that can be seen increases. In fact as the angle between the mirrors approaches 0 degrees i. The remaining images are produced as the result of multiple reflections of light off more than one of the faces. Right angle mirrors will allow a maximum of two reflections of light from the object. But as the angle decreases, three, four, and even more reflections can occur. Determining the image locations for such multiple mirror systems can become complicated. First determine the location of the primary images using the principle that the image distance to the mirror is the same as the object distance to the mirror. Each primary image forms a secondary image as a result of a double reflection. By extending one of the mirror lines, a primary image can be reflected a geometry term, not a physics term across the second mirror line to form a secondary image - an image of an image. As an example, consider the diagram below for an object placed between two plane mirrors that make a degree angle. Images I1 and I2 are primary images formed by the two plane mirrors. Image I3 was found by reflecting image I2 across the extension of the top mirror. And image I4 was found by reflecting the image I1 across the side mirror. The process can be repeated to determine the location of an image of an image of an image. Ray diagrams for these multiple mirror systems are drawn much like they were for right angle mirror systems. Once you have located the images, begin by drawing a line of sight towards the image; this would be the reflected ray that ultimately travels to your eye. For a secondary image, this reflected ray is associated with an incident ray that had reflected off the other face of the mirror. The law of reflection can be used to determine the direction it was traveling as it was incident upon this face of the mirror. Repeat this process to determine the point of reflections on each face, tracing the path of light back to its origin - the object itself. A completed ray diagram for a secondary image on a degree mirror system is shown below. Flickr Physics Photo With two plane mirrors oriented at a nearly 50 degree angle to one another, six different images are formed of an object. A Pair of Parallel Mirrors When the two mirrors are aligned at a 0-degree angle with each other i. Each image is the result of an image of an image, or an image of an image of an image or an image of an image of The diagram below shows the multiple images for a parallel mirror system. Images I1 and I2 are primary images. Image I1 is the image resulting from the reflection of the object O across mirror M1 and image I2 is the image resulting from the reflection of the object O across mirror M2. Image I3 is an image of image I1, found by reflecting image I1 across mirror M2. Image I4 is an image of image I2; found by reflecting image I2 across mirror M1. This process could continue indefinitely, producing images of images for an infinite number of images extending to the right of mirror M2 and to the left of mirror M1. Multiple mirror systems are merely the extension of what we have already learned about plane mirrors. The locating of images is an extension of the principle that the image distance to the mirror is the same as the object distance to the mirror. Drawing ray diagrams for multiple mirror systems is an extension of the line of sight and law of reflection principles. Flickr Physics Photo This photo pictures a novelty item that consists of a rectangular box with two mirrors on its top and bottom sides. The top mirror is half-silvered allowing one to see through to objects behind it. Several lights are embedded in the vertical wall of the box. The parallel arrangement of the two mirrors creates multiple images which appear to be stretching to "infinity". Check Your Understanding 1. Rose Inhatt stands between a set of parallel plane mirrors M1 and M2 as shown in the diagram below. Since the mirrors are parallel, Rose will see an infinite number of images of the flower as she looks in mirror M2. These images stretch towards infinity. Some of the images are closer to the mirror than others. Determine the distance between mirror M2 and the

Chapter 4 : What does a mirror reflect facing a mirror

Two Fields That Face and Mirror Each Other > Top Shelves Top shelves for Two Fields That Face and Mirror Each Other (showing of 6) to-read. 3 people.

Version imprimable A Short History of the Casimir Effect Two mirrors facing each other in vacuum are mutually attracted to each other by the simple presence of quantum vacuum fluctuations. This surprising phenomenon was first predicted in by the Dutch theoretical physicist Hendrik Casimir, who was working at the Phillips Research Laboratories in Eindhoven on colloidal solutions. The phenomenon is now named after him the Casimir effect, while the force arising between the mirrors is called the Casimir force. In Casimir was studying the properties of colloidal solution, which are viscous materials, such as paint and mayonnaise, that contain micron-sized particles in a liquid matrix. The properties of such solutions are determined by van der Waals forces. Such are called attractive long-range forces that exist between neutral atoms and molecules and which are closely related to Casimir forces. Overbeek, realised that the theory that was used at the time to explain van der Waals forces, which had been developed by Fritz London in , did not properly explain the experimental measurements on colloids. Overbeek asked Casimir to investigate the problem. Working with Dirk Polder, Casimir discovered that the interaction between two neutral molecules could be properly described only if it took into account the fact that light travels at a finite speed between two atoms or molecules. Soon afterwards, Casimir noticed that this result could be interpreted in terms of vacuum fluctuations. He then asked himself what would happen if there were two mirrors " rather than two atoms or molecules " facing each other in vacuum. It was this work that led to his famous prediction of an attractive force between reflecting plates. The Casimir force has been observed quite soon after its prediction in a number of experiments. As early as in , Marcus Spaarnay at Phillips Research Laboratories in Eindhoven measured the Casimir force between two flat metallic mirrors. The experiment turned out to be very difficult for two reasons. First, the mirrors had to be kept neutral as otherwise the electrostatic force would have screened the Casimir force. Second, Marcus Spaarnay had to assure that the plane mirrors were parallel to each other, as the Casimir force is very sensitive to distance changes. Many experiments have followed during the following decade and achieved major improvements in the measurement of this force. Although none of them reached a very good precision, they allowed to observe the effect and therefore to convince of the reality of the Casimir force. Since , the Casimir force has regained a lot of interest and was re-measured already several times with greatly improved precision.

Chapter 5 : Two Mirrors | The Capstone

I read that if two mirrors face each other, a devil pops out. I went to a store and in the fitting rooms, there were mirrors facing each other and nothing happened so i doubt it. They also say that it causes other problems though.

Mirrors are often used in Feng Shui for a variety of reasons. They can expand a narrow hallway or draw sunlight into a dark room. The author finds mirrors to be spectacular for long alley kitchens and spaces that need to draw in natural sunlight. Amazing things happen when you use a mirror that effectively pulls in the outdoors and warmth from the sun. But they can also have a negative impact. One woman had a whole foot wall of small strip mirrors. They reflected the highway in front of her house. The woman who moved into the house developed heart problems and multiple panic attacks. Sitting in her living room it looked like the highway was driving through it, with cars flying and swerving around the room. Worse, the small mirrors made the images vibrate and distort! Mirrors have a powerful effect on your well-being. How are you best using mirrors? What might be harmful? What is the ideal use of mirrors? Mirrors are powerful and not to be taken lightly. Small mirrors can cause distortion and they often chop up an image. Full Reflection Mirrors are Ideal A mirror is ideal when you can see yourself clearly in it. It is the only time you see yourself, and it is best that it be a true reflection. A mirror that encompasses more than just a bit of an image, in other words a full picture, reflects balance and allows the brain to integrate. One couple contacted the author. The husband felt that his efforts were going unnoticed at work. During a tour of their home the author noticed that the mirrors that were all very old and cracked, and hung very low. When asked why the mirrors were hung so low, the wife said that because she was shorter than her 6-footinch husband, she assumed he could bend down to see himself in the mirrors set for her height. The problem was that he never did bend down, and energetically every mirror cut his head off; thus he never saw his own true reflection. The couple installed new mirrors. On some level he really did want to look in a clear mirror in the morning, and to his surprise he found that the new mirror that encompassed the whole upper half of his body helped him feel more integrated. Spooky Mirrors Have you ever walked by a mirror and felt spooked, as if you had seen a ghost? Well, certain arrangements of mirrors can be shocking. For example, two mirrors placed on opposite walls facing each other can be disconcerting and make you feel ungrounded, because when you look in the mirror you could see your reflection ad infinitum. This tends to bring up insecurities, as well as ancestral memories. The author saw this once in a place where two large mirrors faced each other, creating a whirlwind of subconscious issues. Adapted from Feng Shui: Copyright c by Sally Fretwell. Reprinted by permission of New World Library.

Chapter 6 : Feng Shui - Simple Cures: Mirror Facing Another Mirror and Feng Shui

Each time, the energy absorbed by the mirror surface will be changed into some other form of energy (here, upon absorption, the 'atoms' of mirror will gain the energy, their vibrations will be increased and some heat energy will be produced).

This Blog gives basic tips for using Feng Shui cures effectively with minimum expenses or major changes in the home or work place for prosperity, good health, protection from negativity. Always remember there is no replacement for hard sincere effort, for everything else there is Feng Shui! Please do not copy content or photographs for fear of karma! With the intention of creating more space people tend to have mirrors which give to feeling of increased space and light. Though it is correct that mirrors reflect light and makes your room bright and spacious having too much of it is harmful. We see mirrors in the living room near the entrance and as we enter the house we are welcomed with a full wall made of mirror. There are also water falls made with mirrors and other knick knacks like fancy mirrors, plant pots of mirror chips and so on and so forth the list is endless how a mirror can be used in our interior decor. I have also noticed mirrors used as cures by many couples to cure wealth, relationship and fertility problems. I do not understand how people can follow such feng shui tips? Yes mirrors are used as cures for many problems and in fact they are the easiest and sure shot cure for any problem using them judiciously is most important. In bedroom avoid having too many mirrors and especially reflecting your bed is a no no. For fertility cure you can hang a feng shui painting or use other cures which I have mentioned in my posts and even if you have a mirror in your dressing table try to cover it at nights or avoid looking at your reflection while sleeping. For promoting wealth and prosperity use mirror in living room and for multiplying your wealth and food energy use mirror reflecting your dining table. Avoid two mirrors facing each other as they create disharmony and imbalance. If you have a mirror on a wall and the other opposite wall or furniture then please change the position of one. Chi or positive energy that is the energy that enters your home through your main door and has to flow into each and every room and nook and corner of your home gets confused with too may mirrors. You will also notice the inmates of such families do not have strong focus and motivation. Usually these people are insecure and cannot make right decisions. Many quarrels and arguments also take place by having too many mirrors in your home. Also avoid having broken or chipped mirrors as they will affect your relationships adversely. Mirror facing mirror in living room will reflect the positive energy and wealth coming inside back towards the door. Having too many mirrors in bath room will multiply your problems regarding health and wealth. So do think carefully when selecting a mirror for your home and do consider few simple feng shui tips for selecting mirrors and decorating your home with mirrors.

Chapter 7 : Images from Two Parallel Mirrors problem | Physics Forums

I want the cells to mirror each other so that whenever I choose a new value in either sheet 1 or sheet 2, the value on the other Stack Exchange Network Stack Exchange network consists of Q&A communities including Stack Overflow, the largest, most trusted online community for developers to learn, share their knowledge, and build their careers.

Why do mirrors reflect? There are basically three types of surfaces: Not counting "black holes," there are no objects that absorb all light perfectly or reflect all light perfectly or pass light perfectly. All objects reflect and absorb light to some degree. Some reflect more than absorb, some absorb more than reflect, and some -- like windows -- let light pass right through them. A mirror reflects, but so does a piece of loose-leaf paper. If the paper did not reflect some light, it would be invisible to the human eye. If it absorbed all the light that struck it, there would be nothing for your eye to see, because when you "see" the paper, you are actually detecting the light reflected from it. But a piece of paper is not a mirror, is it? The difference is the amount of "scatter" or diffusion caused by the surface of the paper. We characterize that phenomenon as diffuse reflection. This occurs because the surface of the paper, when viewed under a microscope, is uneven, granular, and bumpy. See the nearby link for a diagram of light rays hitting a surface and scattering. The rays are bouncing off in all different directions. But when light rays hit a very flat, smooth, polished surface, they bounce off at very predictable and consistent angles. In fact, the measure of the angle at which the light hits the surface the angle of incidence is the measure of the angle at which the light bounces off the surface the angle of reflection. When this happens, you have a mirror. See the nearby link for a diagram depicting reflection. Mirrors show reflection by light will reflect at a mirror surface so that the angles of incidence and reflection are equal. Mirror has at least one reflective object so that shows the image, that you put in front of that mirror. And how they work is that light helps you see your reflection in a mirror ; Light is energy traveling at high speed. And when it hits an object all the energy has to go somewhere. The back part of the mirror is made of metal. They polish the metal. Because metal reflects light if shows your reflection. What color is a mirror when it is reflecting another mirror?

Chapter 8 : Two mirrors facing each other in vacuum are mutually attracted to each ()

The shade becomes noticeable when two mirrors are placed in front of each other, creating the seemingly infinite number of reflections known as a mirror tunnel. As light bounces back and forth from one mirror to the next, the mirror's reflective capabilities gradually weaken.

In ancient times, mirroring was also a social device which helped our ancestors fit in successfully with larger groups; it is also a left-over from a primitive method of learning which involved imitation. One of the most noticeable forms of mirroring is yawning - one person starts and it sets everyone off. Wearing the same outfit as another woman is a mirroring no-no. But if two men show up at a party wearing the same outfit, they could become lifelong friends. I feel the same way and share the same attitudes. The synchronicity of the crowd promotes a secure feeling in the participants. Similarly, people in an angry mob will mirror aggressive attitudes and this explains why many usually calm people can lose their cool in this situation. The urge to mirror is also the basis on which a queue works. In a queue, people willingly co-operate with people they have never met and will never see again, obeying an unwritten set of behavioral rules while waiting for a bus, at an art gallery, in a bank or side by side in war. Professor Joseph Heinrich from the University of Michigan found that the urges to mirror others are hardwired into the brain because co-operation leads to more food, better health and economic growth for communities. It also offers an explanation as to why societies that are highly disciplined in mirroring, such as the British, Germans and ancient Romans successfully dominated the world for many years. For example, when a woman takes a mouthful of food the man wipes the corner of his mouth; or he begins a sentence and she finishes it for him. When she gets PMT, he develops a strong desire for chocolate; and when she feels bloated, he farts. For example, at a restaurant, one person can be reluctant to eat or drink alone for fear of being out of sync with the others. When it comes to ordering the meal, each may check with the others before ordering. This is one of the reasons why playing background music during a date is so effective - the music gets a couple to beat and tap in time together. This couple on a picnic are acutely tuned into the flow of one another as evidenced by their body language mimicry. Mirroring on a Cellular Level American heart surgeon, Dr Memhet Oz, reported some remarkable findings from heart recipients. He found that, as with most other body organs, the heart appears to retain cellular memories, and this allows some patients to experience some of the emotions experienced by the heart donor. Even more remarkably, he found some recipients also assume the same gestures and posture of the donor even though they have never seen the donor. Conversely, people suffering from disorders such as autism have no ability to mirror or match the behavior of others, which makes it difficult for two-way communication with others. The same goes for drunk people whose gestures are out of sync with their words, making it impossible for any mirroring to occur. Because of the phenomenon of cause and effect, if you intentionally assume certain body language positions you will begin to experience the emotions associated with those gestures. This, then, becomes a powerful way to create a rapport with others by intentionally matching their body language and posture. Mirroring Differences Between Men and Women Geoffrey Beattie, at the University of Manchester, found that a woman is instinctively four times more likely to mirror another woman than a man is to mirror another man. Her face will mirror the emotions being expressed by the speaker. To someone watching, it can look as if the events being discussed are happening to both women. Most men are daunted by the prospect of using facial feedback while listening, but it pays big dividends for the man who becomes good at it. Men, on the other hand, can make fewer than a third of the facial expressions a woman can make. Men usually hold expressionless faces, especially in public, because of the evolutionary need to withhold emotion to stave off possible attack from strangers and to appear to be in control of their emotions. This is why most men look as if they are statues when they listen. Brain scans reveal that men can feel emotion as strongly as women, but avoid showing it publicly. Most women find it difficult to mirror an expressionless man but with males this is not required. Women in business who listen with a more serious face are described by men as more intelligent, astute and sensible. When Men and Women Start to Look Alike When two people live together for a long time and have a good working relationship, they often begin to look alike. If actor Mario Lopez and wife Courtney Mazza

stay married for a number of years will they further change to resemble each other even more as many couples do? Instead, this opposite behavior affects the smiling partner, even when they are not consciously aware of what is happening. Do We Resemble Our Pets? You can also see mirroring occur in the pets some people choose. Without realizing it, we unconsciously tend to favor pets that physically resemble us, or that appear to reflect our attitudes. To demonstrate the point, here are a couple of examples: Do we choose pets that resemble us? Mirroring is the way one person tells another that he is in agreement with his ideas and attitudes. If Michelle changes her body posture, one might expect there is a reasonably good chance the gentleman will unconsciously emulate her posture, indirectly demonstrating they are of the same mind. Mirroring happens among friends or between people of the same status and it is common to see married couples walk, stand, sit and move in identical ways. Albert Schefflen found that people who are strangers studiously avoid holding mirror positions. Matching Voices Intonation, voice inflection, speed of speaking and even accents also synchronize during the mirroring process to further establish mutual attitudes and build rapport. You will often see a speaker beating time with his hands while the listener matches the rhythm with head nods. Never speak at a faster rate than the other person. Speak at the same rate or slightly slower than the other person and mirror their inflection and intonation. Pacing is critical when attempting to make appointments by telephone because voice is your only communication medium. It is also a way for us to tell others that we like them, by simply mirroring their body language. Using this knowledge, it is possible to influence others by mirroring their positive gestures and posture. The employee enters the office, the manager asks him to sit down and assumes the Catapult with a Figure-Four showing the employee a superior, dominant attitude. Accountants, lawyers and managers are notorious for using superiority body language clusters around people they consider inferior. By mirroring, you can disconcert them and force a change of position. But never do it to the boss. They have the same posture and the body language shows they are friends going about business in the same way with similar goals. Through mirrored multi-tasking, these business associates are taking their minds off what can seem an awkward encroachment on their personal zones. Research shows that when the leader of a group assumes certain gestures and positions, subordinates will copy, usually in pecking order. Leaders also tend to be the first of a group to walk through a doorway and they like to sit on the end of a sofa, table or bench seat rather than in the center. When a group of executives walks into a room, the person with the highest status usually goes first. When executives are seated in the boardroom, the boss usually sits at the head of the table, often furthest from the door. This lets you see who will vote with you and who will vote against you. Mirroring is a good strategy to use if you are part of a presentation team. Decide, in advance, that when the team spokesperson makes a gesture or takes a posture when speaking, the entire team will mirror. Prince William and Kate Middleton demonstrate they are emotionally and behaviorally synchronized When presenting ideas, products and services to couples, watching who mirrors whom reveals where the ultimate power or final decision-making ability lies. We are trying to wipe it from our minds. Group Mirroring It happens on fall season Sundays in American football stadiums around the country. Suddenly, 50, individuals became a single unit, almost a single mind, focused intently on what was happening on the field - that particular touchdown grab or dive into the end zone. Somehow, virtually simultaneously, each of those 50, people tuned into what the other 49, were looking at. Becoming part of a crowd can be exhilarating or terrifying: The same mechanisms that make people fans can just as easily make them fanatics. And throughout human history we have constructed institutions that provide that dangerous, enthralling thrill. The Coliseum-like stadiums that host American football games or soccer games throughout the world are, after all, just modern knockoffs of the massive theater that housed Roman crowds cheering their favorite gladiators 2, years ago. In fact, recent studies suggest that our sensitivity to crowds is built into our perceptual system and operates in a remarkably swift and automatic way. Gallup, then at Princeton University, and colleagues looked at the crowds that gather in shopping centers and train stations. In one study, a few ringers simply joined the crowd and stared up at a spot in the sky for 60 seconds. Then the researchers recorded and analyzed the movements of the people around them. The scientists found that within seconds hundreds of people coordinated their attention in a highly systematic way. People consistently stopped to look toward exactly the same spot as the ringers. The number of ringers ranged from one to People turn out to be very sensitive to

how many other people are looking at something, as well as to where they look. Individuals were much more likely to follow the gaze of several people than just a few, so there was a cascade of looking as more people joined in. In a study in Psychological Science, Timothy Sweeny at the University of Denver and David Whitney at the University of California, Berkeley, looked at the mechanisms that let us follow a crowd in this way. They showed people a set of four faces, each looking in a slightly different direction. Then the researchers asked people to indicate where the whole group was looking the observers had to swivel the eyes on a face on a computer screen to match the direction of the group. We follow a crowd via perceptual mechanisms that are quick almost beyond belief. The subjects saw the faces for less than a quarter of a second. It sounds impossibly hard. If you try the experiment, you can barely be sure of what you saw at all. But in fact, people were amazingly accurate. Somehow, in that split-second, they put all the faces together and worked out the average direction where the whole group was looking. In other studies, Dr. Whitney has shown that people can swiftly calculate how happy or sad a crowd is in much the same way. In a new meeting with someone, mirror his seating position, posture, body angle, gestures, expressions and tone of voice. This is because they see themselves reflected in you. A word of warning, however: When someone takes a position you have one of three choices - ignore it, do something else or mirror it.

Chapter 9 : Facing Mirrors - Urban Legends, Myths, and Folklore - Ghosts - Supernatural Message Boards

The two mirrors are facing each other. The entrance mirror is not facing the door, it is on the right wall as you enter. The door opens to the right so when you open the door, the door covers it.