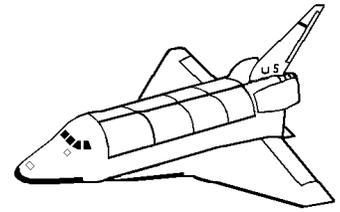


The



SHUTTLE January 2002

*The Next NASFA Meeting will be 19 January
2002 at the Regular Time and Location
DSC 40 ConCom Meeting 17 January 2002 at Sam Smith's Place*

🔔 Oyez, Oyez 🔔

The next **NASFA meeting** will be **19 January 2002** at the **regular time** (6P) and the **regular location**. Call BookMark at 256-881-3910 if you need directions.

The **January program** will be "What if I were a Super-Being?" Everyone will fill out a short multiple-choice and fill-in-the-blank questionnaire. These will then be read aloud while the group attempts to guess which Super Hero or Super Villain description matches which participant.

The **January after-the-meeting meeting** will be at Russell McNutt's house — 902 Drake Avenue SE. Call him at 256-650-3195 if you need directions.

DSC ConCom Meeting Set

The next DeepSouthCon 40 con committee meeting will be Thursday 17 January 2002 at Sam Smith's place. This *will* be an eating-meeting with the pot-luck dinner starting at 6:30P and the meeting itself starting afterwards (about 7:30P). We're only about five months out from the con, so all committee members should plan to attend if at all possible.

Future DSC 40 concom meetings are all tentatively scheduled for the Thursdays before future NASFA meetings.

Jack Haldeman, RIP

Science fiction author Jack Carroll Haldeman, II — known to many as Jay — died from complications of cancer in the early afternoon 1 January 2002. He was said to have been surrounded by family and friends, with some of his favorite music playing. He was 61 years old.

Jack and his brother Joe were co-guests of honor many years ago at Con†Stellation II in Huntsville. (Our selected constellation that year was Gemini and having brothers as GoHs was as close as we could get to twins.) You can find out a lot about Jack, including a full bibliography, at <www.sff.net/people/jack.haldeman>. Jack is survived by his wife, author Barbara Delaplace, his daughter Lorena, his brother Joe, and uncountable friends and fans.

The family has requested that in lieu of flowers, donations be made in Mr. Haldeman's name to Hospice of North Central Florida, 4200 NW 90th Boulevard Gainesville FL 32606. This gentle man will be greatly missed.

Inside this issue...

NASFA Calendar	2	Movie Review: <i>Lord of the Rings</i>	3
Minutes of the December Meeting	2	Fiction: <i>No Need for a Dragon!</i> , Part 11	5
Awards News	3	Letters of Comment	6
Mini Movie Reviews by David K. Robinson	3	Tangrams, a Mathematical Puzzle	7

Deadline for the February 2002 issue of *The NASFA Shuttle* is Friday, 1 February 2002.

CONVENTION BUSINESS

794 visitors to the Con†Stellation web site, 210 visitors to the DeepSouthCon 40 web site.
The 2002 Con†Stellation still has no guests.

The meeting was adjourned at 6:50:22P. The program was a gift exchange! The After-The-Meeting-Meeting was the annual Christmas Party at Nancy Cucci and Ray Pietruszka's place.

Fantasy Movies in Awards News

Oh, and Some Book Award News, Too

The Lord of the Rings: The Fellowship of the Ring rang up a triple win in the American Film Institute Awards which were presented Saturday 5 January 2002. The big win was for Best Movie, presented to producers Barrie M. Osborne, Peter Jackson, Fran Walsh, and Tim Sanders. Digital-effects artist Jim Rygiel and Production designer Grant Major also won in their respective categories.

The Producer's Guild of America has announced the nominees for their 2002 Golden Laurel Awards, selecting the producers of no less than 3 genre films, *LotR*, *Harry Potter and the Sorcerer's Stone*, and *Shrek* for the Darryl F. Zanuck Producer of the Year Award. Non-genre films nominated for this award were *Moulin Rouge* and *A Beautiful Mind*. The awards will be presented 3 March 2002 at the Century Plaza Hotel in Los Angeles.

In book award news, the final ballot for the 2001 Philip K. Dick Award has been announced. The award is for science fiction published in paperback original form in the United States. The award itself is sponsored by the Philadelphia Science Fiction Society while the ceremony (to be held 30 March 2002 during Norwescon 25 at the Doubletree Seattle Airport Hotel, SeaTac WA) is sponsored by the NorthWest Science Fiction Society. This year's nominees are:

Compass Reach by Mark W. Tiedemann (Meisha Merlin)
Divine Intervention by Ken Wharton (Ace Books)
The Ghost Sister by Liz Williams (Bantam Spectra)
In the Company of Others by Julie E. Czerneda (DAW Books)
Meet Me in the Moon Room by Ray Vukceovich (Small Beer Press)

Ship of Fools by Richard Paul Russo (Ace Books)

Mini Movie Reviews

by David K. Robinson

Harry Potter and the Sorcerer's Stone — The much-anticipated movie of the first Harry Potter book is well worth the wait. I have read the book and it was excellent. The movie is very close adaptation of the book as was the intention. The movie begins with young Harry Potter living in Privet Street with his aunt and uncle who treat him most horribly. Then one day he gets an invitation to train at Hogwarts to become a wizard. His foster parents try to prevent this but to no avail. I won't go into any more detail so I won't spoil it for you.

The movie is very good. It remains very faithful to the book. It has a good story and is well acted. If you have not seen it by now, do so. You will enjoy it if you like fantasy. Highly recommended. 3 1/2 stars out of 4.

Lord of the Rings: The Fellowship of the Ring — I saw the *Lord of the Rings* movie twice recently. It was wonderful. It was a very good movie. I am sure many of you have read the books. I have read the trilogy four times and am working on a fifth. The movie is pretty close to the book.

The story begins with young Frodo living a peaceful existence in the Shire. Then Gandalf comes to visit Bilbo on his eleventyfirst (111th) birthday. Bilbo announces that he is leaving the Shire. I won't spoil it for you but the rest of the film has a lot of action. It is well acted and is fairly faithful to the books.

J. R. R. Tolkien, who wrote the books lived 3 January 1892–2 September 1973 and was born in South Africa. He moved to England when he was very young. He was a literary professor at Oxford when he conceived the idea for *The Hobbit* which was first published on 21 September 1937 and was an instant hit. The *LotR* trilogy was published between 1954–1956. There are several books about Tolkien with perhaps the most notable being *Tolkien* by Humphry Carpenter (copyright 1977). The movie is well worth the price. 3 1/2 stars out of 4.

The Fellowship of the Ring

a review by David O. Miller

Lord of the Rings: The Fellowship of the Ring, produced by Peter Jackson, Michael Lynne, Mark Ordesky, Barrie M. Osborne, et al.; directed by Peter Jackson; screenplay by Frances Walsh, Philippa Boyens, and Peter Jackson; starring Elijah Wood, Ian McKellen, Liv Tyler, Viggo Mortensen, Sean Astin, Cate Blanchett, Ian Holm, et al.

This review was written on January 3rd which happens to be Professor J. R. R. Tolkien's birthday. If he had had hobbit blood in him he would have been 110 years old. That would put him in his "twens" by hobbit reckoning. The Tolkien society organized a British toast for him on that day. The toast was "The Professor." To make the birthday toast you were to (at the appointed hour) stand, raise a glass of your choice of drink, and say the words "The Professor" before taking a sip (or swig, if that's more appropriate for your choice of beverage). Then you



L-R actor Sean Astin (Samwise Gamgee), executive producer Robert Shaye, producer Barrie M. Osborne, actor Elijah Wood (Frodo Baggins), and executive producer Mark Ordesky, at the American Film Institute Awards. (AP Photo/Reed Saxon)

were to sit and enjoy the rest of your drink. (If you missed the day then I believe the good professor wouldn't mind you toasting him anyway.)

On the occasion of his birthday, however, I have been wondering if he is rolling in his grave over this current movie of his magnum opus. I wonder what he would have thought of it. Of course he would have marveled at the digital effects having never seen anything like that in his lifetime. But he was a story teller of the highest order and I can't get the feeling out of my head that he would have hated what he saw on the screen. The movie (of course) had to leave out so much of the guts of his tale that all we had left was just the barest highlights of the story. Of course I can only speculate what he would have thought but I don't believe his ideal film of his story would have been this version.

As to the movie itself...

After watching the movie and even now when I think of it I am torn in two directions.

FIRST — AS A MOVIE

As I walked out of the theater the morning my wife and I first saw it (opening day of course), I turned to her and the first thing I said was that I had just seen the greatest fantasy film ever made. Now I have to temper that with the fact that there have not been that many good fantasy films made. How could I compare it to *Willow* or *Conan*, both disasters? The closest I could come was John Boorman's *Excalibur* which has long stood as one of the finest films of the genre. And even it has its faults. This movie surpasses them all.

The direction was great for the most part and the production values were superb. Peter Jackson has a great sense of moving a camera through a scene. The chase sequences were fabulous to watch as the camera sweeps along with the action. But he tends to get in close whenever the action gets intense by employing a hand held camera to give you a "you are there" point of view. This rendered the sword fighting sequences very difficult to watch. I had heard so much about Viggo Mortensen's (Aragorn) ability with a sword that I was looking forward to watching it. I never saw it. The shots came too fast and the camera moved so rapidly that I couldn't see the swordplay.

The acting was top notch but it tended to get a little static in the last half of the film. Most everyone began delivering their lines with a little too much of the weight of the storyline upon them, saying things in breathy whispers. (As for the casting, I caution you that my "perfect cast" will always be different than other people's "perfect cast" so what follows is not so much a criticism as it is just my personal taste.) I thought that Elijah Wood as Frodo and especially Orlando Bloom as Legolas were perfectly realized. These guys will forever be what I think of when I think of those characters. Ian McKellen as Gandalf is still the biggest disappointment to me. It has nothing to do with the acting or the actor and everything to do with the "look" of the character. I never pictured Gandalf so scruffy looking. Hugo Weaving as Elrond also left me with no feeling for the power of the Elvish Lord. As for Galadriel I'll talk about her later. It was also noteworthy to see the Ruling Ring focused on so tightly that it became a character in its own right (as it should be).

The music I could have done without. The theme for the fellowship characters became excruciatingly annoying after a while. *The Lord of the Rings* soundtrack is banality at its very worst. The soundtrack does not give us character themes or musical cues. Enya just sort of muddles her way through her songs, she has done far superior music on her own albums. The score's composer (Howard Shore) has done films such as

Silence Of The Lambs, *Ed Wood*, *The Client*, and *Nobody's Fool*. He uses typical dark continuous cues (much of *Silence Of The Lambs* is like this) that plays well as background or incidental music but he falls short when it comes to sweeping epic themes. Listening to the *LotR* soundtrack I am not taken to Middle Earth. The evil of the dark riders is there but the glory of the elves is not.

The editing kept the film moving along at a nice pace and the sets and props were just a wonder to behold. The presentation of Hobbiton made me want to move there! The interpretation of Bag End's interior was perfect and the costumes were fabulous! The screenplay alone should win an Academy award just for taking something so complicated and distilling it down to a three hour movie that's understandable to someone who is unfamiliar with the original story. All in all, the film was a wonderful, almost magical three hours that I would highly recommend to anyone, whether they've read the book or not. (A word of caution — at three hours running time, remember to empty your bladder before it starts.)

SECOND — AS AN ADAPTATION OF TOLKIEN

However, I've read Professor Tolkien's books. Many times in fact. This film was not the same Tolkien that I read. Sure it looked the part. It even closely followed the book. But it just wasn't Tolkien. It came close on many occasions and it really got it right in others but then it suddenly would change and things would go terribly wrong. It just didn't have the same heart that the written word has. Gone was Sam's relationship to Frodo. In its place I got 10 minutes of two wizards dueling by spinning each other around. Gone was the grandeur and the wonderful speeches at the Council of Elrond. In its place I got a 5 minute sequence in Moria where the fellowship waits for a rock column to fall so Strider and Frodo can jump to safety. Gone was the conflict between the different factions of the orcs of the Hand and the orcs of the Eye. In its place was Lurtz the wonder Uruk-hai! They made it look like Saruman was breeding all of the orcs for Mordor!

What I got was an action-adventure film.

I also remember the second thing I said to my wife after walking out of the theater that afternoon. I told her that the parking lot of the theater looks more like Lothlorien than the version I just saw in that movie. (The day we saw the movie was a beautiful winter day with a bright blue sky.) Lothlorien was written to be a place of great natural beauty. It is very important to the story that the fellowship rests there and heals there. They also receive the "Lembas" that becomes so important to their survival later on. To me this was the most disappointing part of the film. There was so much beauty that could have been shown here in the same amount of time, instead I get a dark Lothlorien and a Galadriel bathed in blue light and looking like a pale shadow of what she should have been. Cate Blanchett filled the part of Galadriel well enough, she just was not given the correct material to make the character work.

Peter Jackson's prior films have been horror stories that have been increasingly gory. Action/horror films he can direct. But when it comes to the softer more deeply meaningful moments in this movie he just falls apart. He doesn't seem to know how to direct these concepts so he just "gets through them" quickly. That's why we have Galadriel's lovingly crafted dialogue thrown out the window and in its place we get something that looks like it came from the movie *The Frighteners* (which Jackson directed).

Now a funny thing about Tolkien's story is this: everyone I know that has read the books repeatedly has had it touch them in a way that makes the story very personal to them. It's almost

like everyone feels that they somehow own this story and thus everyone has their own, deeply personal vision of it. That's why good books almost always make bad movies. In Peter Jackson's defense this story was a tough job for a film maker and a brave thing for a studio to attempt. Remember the David Lynch version of *Dune*? *Dune* is one of the greatest science fiction novels ever written. It's also one of the worst movies ever made. But then along came the SciFi Channel which make a wonderful four-hour adaptation last year. They got that one right. A friend of mine wrote me shortly before *The Fellowship of the Ring* opened with this comment: "The way that this movie should be taken is... given the limitations that are inherent in a three hour movie, did it seem to make a valiant attempt? If it is a valiant attempt, that's all anyone can reasonably ask for. The canvas here is just too big for a three hour movie to encompass." Sorry. I disagree. I think one can reasonably ask a lot from a truly great movie. Valiant attempts, however, usually add up to just plain bad movies. (Again, recall *Dune*.) So no one will ever film the perfect *Lord of the Rings* movie. They will only film their version of it. I expect a lot from a truly great, classic work of cinema. I was pleasantly surprised at how good this version actually is.

I also have to mention a moment of unintentional humor in the film. At the Council of Elrond Gimili yells "What are we waiting for" and shatters his axe on the One Ring. Later, as they all commit to joining the fellowship Legolas says "You have my bow," and Gimili says "...and my axe." And I said "Well not that one... I think have a spare... maybe I could borrow one?"

The portrayal of the eye of Sauron was very well con-

ceived. Weathertop was a huge disappointment. Orthanc was well done. Rivendell again was a disappointment. The orcs are, well, different. Lurtz! What was wrong with Ugluk in the original story anyway? It was nice to see Minas Tirith and as I said before Hobbiton was perfectly realized! I really could not have imagined it any better. I have been well aware of John Howe and Alan Lee's illustrations of Middle Earth over the years. When I heard they were hired to help on this project I pretty much had a concept of the "look" of the film in advance. I was not wrong. The Balrog, Orthanc, Rivendell, etc. were just taken from their paintings on the subject. When people say it's Peter Jackson's vision of *The Lord of the Rings* I say no, actually it's John Howe and Alan Lee's vision.

If this had been an original screenplay (like *Star Wars*) it would have been hands down the best fantasy film ever made. But because its based on arguably the best fantasy story every written and an enduring masterpiece of modern literature, the movie must always be compared to the novel. The book already has its place in literary history, we will see if the movie will find its place in film history. I wonder two hundred years from now which one will stand the test of time, the book or the movie? You know where I'm placing my bets.

So I close with sort of a love-hate relationship to this film. Would I recommend it as a movie? Absolutely! Would I recommend it as a great, perfect adaptation of Tolkien's masterpiece? Umm... no. Am I glad they made it? Yep. Am I looking forward to the next two movies? You bet. Am I happy that sales of Professor Tolkien's epic are going through the roof? That's the best of it all!

I would love to hear any comments on this!

No Need For A Dragon's Grave!

Part 11 of No Need for a Dragon!

by PieEyedDragon

The sun is hot, and I'm getting pretty rank. My body still works, only from mid-neck up and also one "hand."

Sasami appears, bringing Mihoshi.

"Here she is, Mister dragon."

Mihoshi: You look familiar, have we met?

PED: We are acquainted. Please pardon me for not rising.

M: You look (and smell) to be in terrible shape. Can I do anything to help you?

P: Yes, two things. Please take this until it is called for.

M: Sure, what else? (She grasps the polished bone.)

P: Remember!

M: (Puzzled and now a little (more) dazed) Remember what?

(no answer)

Mihoshi tucks the dragonbone under her hair bow. Then she reaches up and gently closes the unseeing eyes. She quietly leaves, returning to her observation post.

Gamera comes up from the sea and begins exhaling flames along my body, which begins to burn; brighter and brighter. Gamera comes closer and reverses her breath, drawing flame and other, less tangible things, into herself.

Scorched sand and a very unusual turtle. Nothing else left.

"To your scattered bodies, go!" is sort-of inside-out. My body is scattered across 3500 light-years. My memories are safely "uploaded." My soul has divided into it's four parts:

Those of Fire and Air have been released. Gamera has drawn them into herself to form the center of the new *me*.

The Beast-soul must go downward to the Earth. I seek the centers of spirit power that I feel within the island to renew that part of me.

Water: A human body is 70% water. The Water portion of my soul rides in a special container near such a body of water. Sitting only two inches from my stored memories, it carries power to protect the "host" at need.

Seeking powers of a different nature, Gamera crawls all night along the beach. She reaches the island-a-pult and considers the controls. Climbing up on the device, she twists dials and sets an angle and velocity, with a time delay. Now crawling up into the "cargo" area, she draws her legs fully into her new shell and waits for the free ride back into space, where the cosmic energies are found.

Bellowing loudly to greet the dawn, Gamera draws in her head as the launcher activates.

Noboyuki has not slept well. He wakes in a cold sweat after hearing something terrible, and terribly familiar. He had the misfortune once to be in a Tokyo suburb when one of the great Monsters was rearranging the city. Two of his former colleagues were among hundreds who disappeared and were never found.

The island is almost empty. No monsters here.

That's what he hopes, anyway.

Letters of Comment

POC-POC-POC-POC-POC-POC-POC-POC-POC

Sheryl Birkhead 22 November 2001
25509 Jonnie Court
Gaithersburg MD 20882

Happy T-Day (in retrospect, by the time this arrives).
(Way in retrospect since it is now 12/4!)

I like seeing more “photos” — as long as the budget can handled it.

It sounds as if *Southern Fried Sci-Fi* would have recipes enclosed — futuristic fries?

It also reads as if Con†Stellation XX was successful. 250 sounds comfortable, although I imagine hucksters would prefer higher attendance. Looks as if Carlo had a little bit tougher time.

I’m glad to see Harry’s loc — I tried calling him several times on Thanksgiving to wish him a happy holiday, but there was no answer. I hope he was just out for a turkey dinner.

There have been a relatively large number of sf/fantasy films released recently — I need to start keeping a list more carefully. I actually located a video rental store; 2/\$4 on Tuesday and Wednesday for older releases, so I may start viewing some of the past few year’s best.

[Running photos is really no problem as long as they are available in electronic form or someone can give me a physical photo to scan. Of course, the printing methods we use mean the quality is only so-so. By the way, some photos are available in color in the on-line version of the *Shuttle*. -ED]

EMOC-EMOC-EMOC-EMOC-EMOC-EMOC-EMOC

Michael D. Glicksohn 17 December 2001
<mglick@interlog.com>

The last two *Shuttles* haven’t contained too many comment hooks for me but I didn’t want Clarke’s memorable year to run out without at least saying “Thanks” yet again for keeping me on your mailing list and without wishing all of you and all of the *Shuttle* readers a happy holiday season.

And in the “Gone But Never To Be Forgotten” Department: our Saturday newspaper contains two large crossword puzzles, one created by a Canadian (and featuring a lot of Canadian clues most of which I don’t know right away because who really cares what town is southwest of Duck’s Bill, Nova Scotia?) and the other created by an American and usually including a humorous statement (broken into half a dozen small sections) by somebody along the lines of Robin Williams or Erma Bombeck or Bob Hope. A recent puzzle featured the statement “The journey of a thousand miles must begin with wondering if you turned off the iron.” And who said that? Why, William Rotsler, of course! Way to go, Bill!

[It’s good to hear from you Mike, even if you don’t have much to say about the *Shuttle*. Your newspaper’s use of the Rotsler quote is an interesting example of fandom interacting with the “real” world. One suspects that the vast majority (99%?) of the people working that puzzle would have no real clue about sf fandom. -ED]

LOC-LOC-LOC-LOC-LOC-LOC-LOC-LOC-LOC

Harry Warner, Jr. 18 December 2001
423 Summit Avenue
Hagerstown MD 21740

Only four hours and twenty-one minutes remain until I discover what it’s like to be 79 years old. I might as well consume part of this waiting period by writing a few lines about the December *Shuttle*, which required six days to make the trip up here after it was postmarked.

The mention in the minutes of thank you letters from several Con†Stellation guests of honor made me realize I haven’t taken care of this matter yet, three decades after I was fan guest of honor at the first Worldcon held in Boston. In fact, I didn’t realize it was the custom. I received a free room at the con hotel and three meals but I paid for my transportation, the other meals during that weekend, and a few incidentals. I didn’t realize at that time that a letter of thanks was customary.

Venus sounds interesting in the book review section. If I’m not too weak at the age of 79 to hunt secondhand books, I’ll try to find a copy and read it. I finally found one of the Mars series, *Green Mars*, but I’ve put off reading it in the hope of coming across a copy of the first novel in the series. Those books are currently at the top of my want-to-read list.

PieEyedDragon’s latest chapters are curiously moving, enough so that they have just caused me to forget to indent a new paragraph. Maybe there’s a publishable novel embedded in what we’ve seen so far.

I hope all have a fine holiday season.

[Happy birthday, Harry — I took care of indenting that paragraph for you. I suspect I know a dragon who’s going to have a very big smile after reading the paragraph in question. I hope we treat out convention guests a bit better than the Worldcon did you. We pay for transportation, for instance (either airline tickets or mileage) and give them a per-diem that should take care of most meals and incidentals. I suspect also in the intervening 30 years that Worldcons have stepped up to at least the standard that small cons like ours set. -ED]

LOC-LOC-LOC-LOC-LOC-LOC-LOC-LOC-LOC

Sheryl Birkhead 28 December 2001
25509 Jonnie Court
Gaithersburg MD 20882

Almost 2002 — just looking for a peace-filled year.

How did the auction go (I assume there will be some mention “nextish”)?

I have now seen both *LotR* (too loud, too big — fuzzy around the edges from my seat) and *Harry Potter* (a poor print but I felt it was a bit choppy — leaving out a lot that was explained, not acted, in the book). Both are worth seeing — for different reasons. I felt *LotR* is an incomplete movie but I doubt that will stop Hugo nomination talk... then too would I want the nomination to wait until all *three* movies are out and “the” book is complete?

I am hunting for a continuing education meeting in a place I want to visit — because the family trust will pay for it. Since I can’t afford more than the local meetings, I haven’t checked the costs — let me see... the one I thought about was \$545 registration and the hotel was \$169/night... then add in airfare to San Francisco and food for 5 days — whew!! Since the

content was not what I wanted, I'm passing on it. *But* continuing education us usually an included benefit for veterinarians... one national meeting or so.

Arg — in 3 days it's the start of Hugo season — hmmm, need to think over my zine list. Been a bit light in the zine department lately, but the holidays routinely seem to do that.

[I believe the minutes in last month's issue mentioned an approximate total of funds raised from the auction, about \$80. Bidding was fairly spirited and lots of fun. You can see two other views of the *Lord of the Rings* movie elsewhere in this issue. -ED]

WAHF-WAHF-WAHF-WAHF-WAHF-WAHF-WAHF

Rickey Sheppard sent a Christmas card thanking us for sending him the *Shuttle* and expressing good wishes for all Huntsville fans.



Sigh, I got stuck
in the WAHF again....

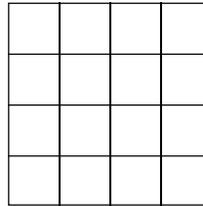
art by Sheryl Birkhead

Tangram, What's That?

puzzles furnished by Robin Ray

This issue of the *Shuttle* features the first in a series of recreational mathematical puzzles based on tangrams. What's a tangram? It's the art of rearranging a certain set of geometrical shapes to make various images. Several NASFAns received a puzzle set for Christmas but for those of you that don't have one, making your own set out of card stock or other stiff material is simple.

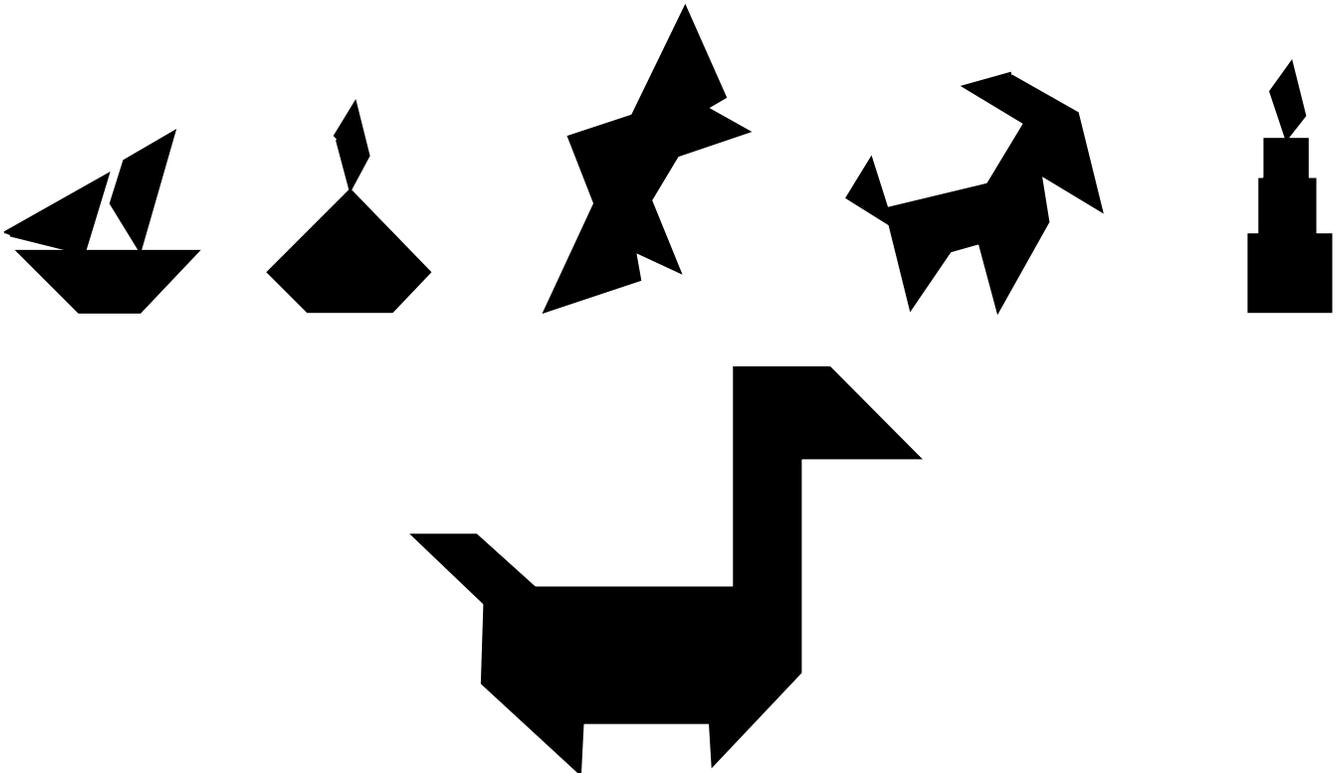
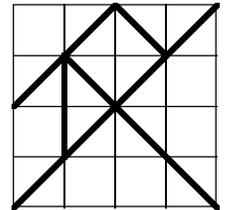
Start with a square perhaps 4 to 8 inches on a side (though any size can be used). Divide it into a 4x4 grid as



shown in the first drawing. Connect certain of the grid intersections with lines as shown by the bold lines in the second drawing, then cut along this second set of lines. You should end up with five triangles of various sizes, one square, and one parallelogram. The idea is to take all 7 pieces, known as tans, and

rearrange them into the shapes shown below. The largest puzzle shown is a "double" tangram, that is it uses *two* sets of tans — 14 pieces in all — to make the shape.

Good luck and let us know how you did at the NASFA meeting or by writing to the *Shuttle*.





P. O. Box 4857
Huntsville AL 35815-4857

The NASFA Shuttle is the newsletter of the North Alabama Science Fiction Association, Inc. This is the January 2002 edition (Volume 22, Number 1). NASFA Officers for 2002: President Mary Ortwerth; Vice President Mike Kennedy; Secretary Sam Smith; Treasurer Ray Pietruszka; Program Director Randy Cleary; Publicity Director Karen Hopkins. *Shuttle* Editor Mike Kennedy.

Comments, inquiries, and contributions of writing by email to: nasfa.shuttle@con-stellation.org — EDITORIAL ADDRESS (EMAIL)

Comments, inquiries, and contributions of writing by snailmail to: Mike Kennedy, 7907 Charlotte Drive SW,
Huntsville AL 35802-2841 — EDITORIAL ADDRESS (SNAILMAIL)

Dues (\$), subscriptions (\$), and Official Mail to: NASFA, Inc., P. O. Box 4857,
Huntsville AL 35815-4857 — OFFICIAL ADDRESS

Contents Copyright, © 2002. All rights revert to contributors. All opinions are those of the individual authors and do not reflect club policies other than by coincidence. LoCs subject to edited printing.

NASFA Dues = \$15/year (Family rates available) Subscription only = \$10/year Single copy = \$1.50 each.
