

1. Characters:

Give the first and last names of each person.

The three women who work at NASA

Which of the three women is ...

the engineer? _____

the computer scientist? _____

the mathematician? _____

The head of the whole Space Task Group: _____

The engineer who is "second in command" in the Space Task Group: _____

2. Setting:

Where does this movie take place? _____ When? _____

Is the movie fiction, non-fiction, or somewhere between the two? _____

Who was the U.S. president at the time? _____

Was Martin Luther King, Jr. still alive? _____

Were "colored" treated the same as "whites"? _____ If no, give an example.

Were women treated the same as men? _____ If no, give an example.

3. Katherine gets an assignment to the Space Task Group.

Why does she get the assignment?

What kind of math can she do?

4. Mary wants to become an engineer but needs to take additional classes.

Where does she take the classes?

Who does she have to convince to let her enroll?

5. Dorothy sneaks a book out of the library.

What kind of book is it?

Why does she have to sneak it out?

Why does she need the book?

6. Who was the first Russian to orbit the Earth? _____

How many times did he orbit the earth? _____

Who was the first American to orbit the Earth? _____

How many times did he orbit the Earth? _____

Who orbited first, a Russian or an American? _____

7. Who got the IBM (I _____ B _____ M _____) to work?

How many multiplications can the IBM compute per second? _____

9. Who figured out the landing coordinates? _____

Using what method? _____

Was this new math or old math? _____

10. Who knocked down the "colored ladies room" sign? _____

Explain why.

11. What parting gift does Katherine get right before her wedding? _____

What is the significance of the gift?

12. Right before John Glenn's lift off, what happens?

Who does John Glenn ask to check the coordinates?

13. Who becomes the supervisor at the end of the movie? _____

What does Mrs. Mitchell call her at that time and what is the significance of this?

14. How many years were Katherine and Jim married? _____

What happened to Katherine's first husband? _____

15. When Mary goes to night school, where is the "colored section" of the classroom?

16. How many children do each of the women have?

Katherine: _____ Mary: _____ Dorothy: _____

17. How many times is John Glenn scheduled to orbit the Earth? _____ How long is it supposed to take? _____ How many times does he actually orbit the Earth? _____ Why did they have to bring him down early? _____

18. Where did John Glenn take off? _____

19. Where did John Glenn land? _____

20. What does Paul bring Katherine at the end of the movie? _____

What is the significance of this?