1. Have a website linked from the department directory with a picture of you. Also look up pictures of anyone who will be interviewing you. You may run into them at the conference and can introduce yourself. Remember that anytime you’re in public at JMM, there are going to be people around who you want to impress. So dress nicely even when you’re not interviewing and smile at anyone who smiles at you. You may not know who they are but they could have just been looking at your webpage.

2. Before an interview look up the webpage for the school and department. Use it to form a list of questions you can ask. It’s especially great if your questions make it clear that you’ve done your HW a little on the school. For example:
   - How many majors do you typically have? (If it’s not easy to find on the webpage.)
   - I noticed that you have a class on xxxxx/a senior seminar/a math club/a tutoring center... Tell me more about it.
   - I saw some pictures of students hanging out in your math lounge, it looks like a really nice space. Do you think your group of math majors is a tight-knit community?
   - Are there any goals your department has for changing or improving your program?
   - What do your math majors typically do after graduating?

3. If your department is a small one, you are likely to be asked about whether you’d be comfortable teaching statistics and/or math courses for pre-service teachers. The answer is that you’d love to teach those courses. (Believe yourself when you say this. Even if you’ve never taken a statistics course in your life, you are capable of teaching an intro statistics course.) If it’s true, you can point out that you’ve taught sections on statistics in other courses or that you’ve taken statistics courses or anything else that might be relevant.

4. You may be asked to describe a difficult teaching moment and how you dealt with it. Spend a little time thinking about this before you have any interviews and come up with some examples to share, if asked.

5. Don’t make the kind of mistake a friend of mine did. He interviewed at a school and only after the fact realized it was a women’s college. You need to know any unique characteristics of the school you’re interviewing with before the interview!

6. You may be asked about classes you’d be interested in teaching. It’s great if you’ve looked at their courses and can name some that sound fun to you. Especially if they cover a range of levels, service courses, courses for majors, etc. You can also throw in some ideas about other courses that they don’t have but might fit in well with their curriculum and your interests.
7. You should have an “elevator speech” description of your research ready. They will ask about it but won’t necessarily want to hear the nitty gritty. Practice this with your advisor and then run it by a friend who doesn’t know a lot of math.

8. You should also have some ideas about how your research may develop and how you could incorporate undergraduates into it. If this seems implausible, think of other areas where you might be able to lead an undergraduate research project. If you’ve been involved with our REU program or anything similar, make sure you mention that you’ve had experience working with undergraduates on research already.

9. You may be asked about the use of technology in the classroom, using active learning or inquiry based learning techniques, teaching a distance education class, service learning, etc. Be honest about these things. If you have relevant experience, talk about it. If you don’t, you can always say you’d be very interested in learning more about the techniques or strategies involved. Don’t sell yourself as a technology expert if in your heart you are in love with chalk or as an active learning guru if all you’ve ever done is lecture. There is a place for chalk and a place for lecture. Just acknowledge that you don’t know much or that you find your strategies useful but that you are excited to learn new things and to develop as a teacher. They know your experience is limited because you’re at the very beginning of your career.