Part 1: What do the following regular expressions match?

1. /m[aeiou]ddle/
2. /m[aeiou]d?dle/
3. /m[aeiou]?ddle/
4. /(m[aeiou]?d)+dle/
5. /qw(er)*ty/
6. /qwe(r.|ar)*y/

Part 2: Write regular expressions which match the following lists of strings:

1. a, as, asd, asf, asdf, ad, adf, af
2. asdf, asf, adf
3. asdf, adsf, asf, adf
4. website names

Part 3: Write a better version of this regular expression: /abb*c(d?|e?|f*)?/