421. Answer questions on the basis of the information below. A cinema complex with six movie theaters never shows the same movie in more than one theater. None ofthe theaters is the same size as any other, with number 1 being the largest and going in order to number 6,the smallest.The theater also has the following rules: ■ It will never show more than two R-rated movies at once. ■ It will always show at least one G-rated movie and one PG-rated movie in the two middlesized theaters (theaters 3 and 4). ■ It will never show more than one foreign ﬁlm at a time and never in the biggest theater. ■ The starting times of movies will be staggered by ﬁfteen minutes and will always be on the quarter hour. ■ Employees need twenty minutes between showings to clean the theaters. The cinema has the following ﬁlms to choose from this particular week: Shout, rated R. Que Pasa, a Spanish ﬁlm rated PG. Abra Cadabra, rated G. Lessons, rated R. Jealousy, rated PG. Mist, a Swedish ﬁlm rated R. Trek, rated NC-17. Fly, rated G. The movies this week are showing in the following theaters: Theater 1: Shout Theater 2: Trek Theater 3: Abra Cadabra Theater 4: Jealousy Theater 5: Fly Theater 6: Mist Shout is doing the most business, followed by Trek and, to the management’s surprise, Mist. The management wants to move Mist to a larger theater. Which theater is the most logical? a. theater 1 b. theater 2 c. theater 3 d. theater 4 e. theater 5