

GMAT IR Practice Test 26

Question 1

Use the table that follows on Percentage of Dogs Attending Selected Training Classes, Single Year, to answer the question that follows.

BREED	AGILITY	OBEDIENCE	SERVICE TRAINING	SEARCH & RESCUE
Australian shepherd	37	19	22	44
Boxer	18	25	36	8
Doberman pinscher	34	21	13	12
German shepherd	55	27	42	68
Husky	26	17	34	44
Rottweiler	20	25	17	32
Weimaraner	12	14	9	5

For each of the following statements, select **Would help explain** if it would, if true, help explain some of the information in the table. Otherwise select **Would not help explain**.

Would help explain	Would not help explain	
		German shepherds as a breed are naturally obedient.

		Weimaraners are the most popular breed of service dog.
		Boxers lack the physical strength needed for search and rescue activities.

Question 2

Tab 1: Special Education

Azalea County has one of the largest school districts in its state. It also has one of the highest proportions of students with special needs in the nation.

Many students in Azalea County receive accommodations called “504s,” named for section 504 of the Rehabilitation Act of 1973. These accommodations are provided to students with physical disabilities and to students with cognitive or learning impairments that do not significantly impact their ability to learn in class. Students with 504s are taught the same curricula and assessed by the same grading standards as is the general student body, but they are provided with various forms of assistance, such as text readers for students with visual impairments or preferential seating for students with attention-deficit disorders.

Students with learning, cognitive, or emotional impairments that significantly affect their ability to learn receive Individualized Education Plans (IEPs), which are characterized by alternative curricula and grading standards. Whenever possible, Azalea County IEPs are “inclusive,” meaning that all accommodations take place in a standard classroom. However, students with the most severe needs are “mainstreamed,” learning only select subjects in general-education classes and spending most of the day in separate special-needs classrooms.

Tab 2: Budget

In Azalea County, the direct expenses of any accommodation are paid from a county-wide fund. Nonetheless, individual schools in Azalea County are responsible for the administrative costs of designing, certifying, and monitoring their students’ 504s and IEPs. An Azalea school’s budget allows for the administration of an unlimited number of 504s. It also allows for the administration of 12 inclusive IEPs and 4 mainstreamed IEPs per 100 total students.

Tab 3: Employees

There are no educational requirements to work as an assistant to a student on a 504 plan in the Azalea County School District. Many assistants to students with mobility restrictions do not have high school diplomas.

All aides who provide assistance to students with must have college degrees. Additionally, these aides must complete a special six-month certification, unless they majored in education.

Azalea County teachers must have a master's degree. Teachers are occasionally allowed to begin working for the district while still enrolled in their master's programs, but this exception does not apply to teachers of children with special needs; these teachers must complete additional education and observation requirements after earning their degrees but before teaching.

1. For each of the following scenarios, select Yes if the administrative costs of the accommodation described are within the school's budget, on the basis of the given information. Otherwise, select No.

Ye s	N o	
		A 250-student middle school requires 32 sign-language interpreters for students with hearing impairments.
		A 1,000-student high school has 120 students who receive an exemption from the oral presentations that are normally part of final grading.
		A 500-student school has 30 students who spend most of the day in a special-needs classroom.

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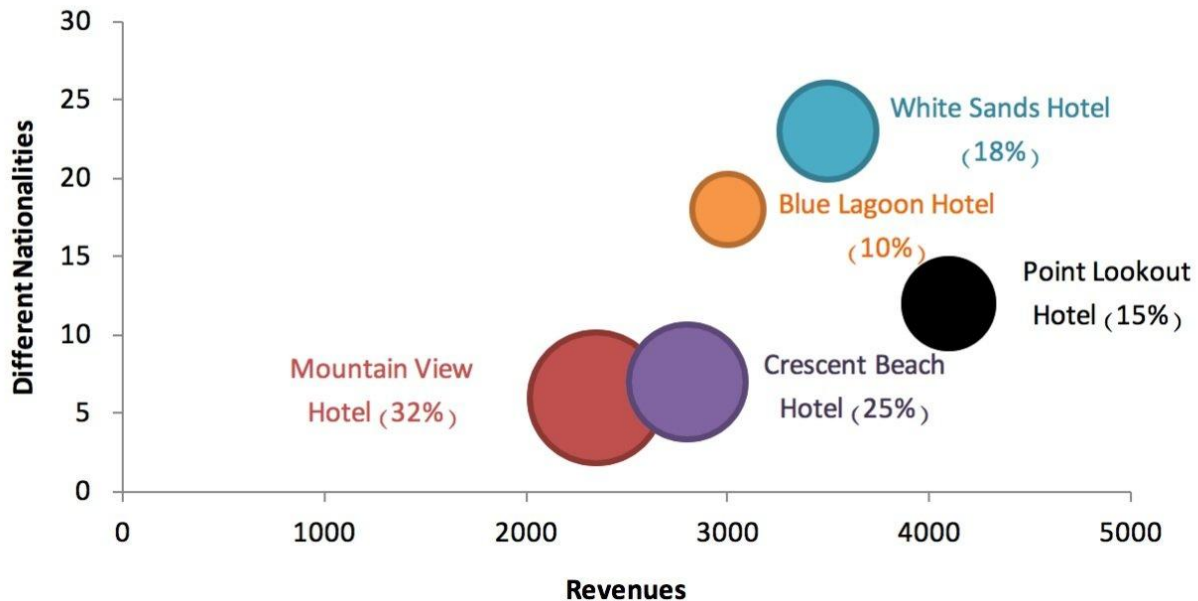
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2. For each of the following scenarios, select **Possible** if the described scenario is possible in the Azalea County School District, on the basis of the given information. Otherwise, select **Not possible**.

Possible	Not Possible	
		A school with \$50,000 remaining in its budget orders \$100,000 of textbooks in Braille to meet the needs of its students with visual impairments.
		A student's need for alternative homework assignments requires the school to seek additional funding, as the certification of the student's accommodation would exceed the school's budget.
		A student with a severe learning disability spends most of the school day learning from a teacher with only a bachelor's degree.

Question 3

Hotel Room Market Share



The attached chart shows data for 5 hotels that account for all rooms booked on a particular Caribbean island. The size of each circle shows the percentage of all rooms booked on the island for each hotel in 2017 and that value is given beside each resort name. The position of each circle's center to the vertical axis shows the number of different nationalities that stayed at the hotel in the year, and the position relative to the horizontal axis shows the revenues in thousands of U.S. dollars for the year for the rooms booked.

For each of the following, use the drop-down menu to create the most accurate statement on the basis of the chart:

The average revenue per room at Mountain View Hotel is approximately _____ of the average revenue per room at Point Lookout Hotel.

- A. 25%
- B. 50%
- C. 200%
- D. 300%

It is _____ that the three hotels with the greatest number of nationalities booking rooms with them in 2017 accounted for more than half of the rooms booked on the island.

- A. True
- B. False

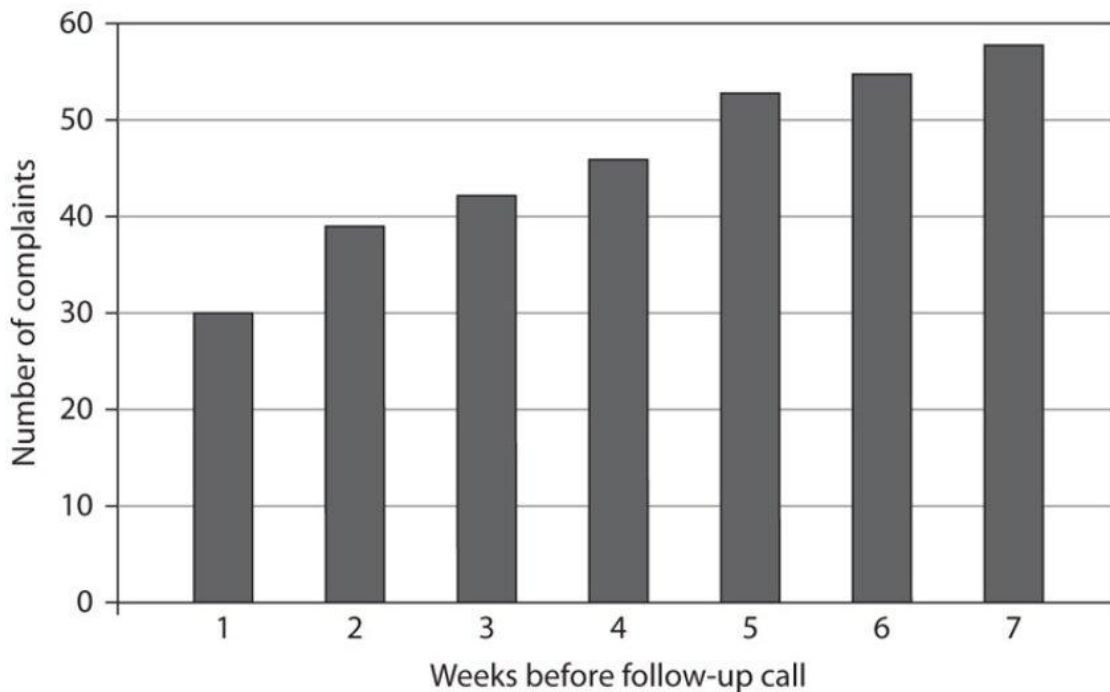
The hotels that had more than 10 different nationalities book rooms with them in 2017 had _____ total revenue of those that did not.

- A. less than half the
- B. about the same
- C. more than twice the

_____ had the highest average revenue per room for the five hotels in 2017.

- A. Point lookout
- B. Mountain View
- C. Blue lagoon
- D. White Sands

Question 4



The graph above is a bar graph with 7 bars, each representing the number of complaints received by a telephone company from its new customers. The customers received follow-up calls anywhere from 1 to 7 weeks after placing their orders. The customers were grouped by follow-up call timing,

and the number of complaints was recorded for each group over a one-year period. Select the best answer to fill in the blanks in each of the statements below based on the data shown in the graph.

The relationship between the number of complaints and the number of weeks before the call is _____.

- A. zero
- B. negative
- C. positive

The number of complaints made by customers who received a followup call 1 week after placing their orders is closest to _____% of the number of complaints made by customers who received a follow-up call 7 weeks after placing their orders.

- A. 0
- B. 15
- C. 30
- D. 50
- E. 75

Based on the information shown in the graph, if the company wishes to limit its complaints to 40 or fewer per year, it should make follow-up calls no later than _____ weeks after customers place their orders.

- A. 4
- B. 3
- C. 2
- D. 1

Question 5

Sort By:

Team Name	Year Founded	Payroll (millions of \$)	% of Games Won (previous season)	# of Championships	City Size (in millions)
Crocodiles	2004	45.6	54%	0	2.3
Dragons	1987	45.3	43%	0	4.2
Orcas	1918	54.6	47%	6	3.4
Piranhas	1973	23.4	61%	2	1.1
Tidal Waves	1912	35.4	65%	3	1.3
Tremors	1932	54.2	63%	5	2.8
Volcanoes	1945	43.5	59%	3	2.1

The table gives information on the 7 teams in the Western Division of a professional baseball league. In addition to listing the year each team was founded, the table provides information on the team's payroll (in millions of dollars), the percentage of games each team won the previous season, the number of championships each team had won (as of 2012), and the size of each team's home city (in millions of people).

Consider each of the following statements about the baseball league. For each statement indicate whether the statement is supported based on the information provided in the table.

Ye s	N o	Statements
		The oldest team in the league also won the greatest percentage of games the previous season.
		The team with the median payroll also had the median winning percentage the previous season.
		The newest team in the league also had the median home city population.