

Pizza Party!

A school has two classes of 5th grade students. Each class has 25 students. The classes take the same test, and the principal promises that the class that does better will get a pizza party. The exam scores are between 0 and 100. The scores for each class are shown below.

Class A:	79	80	81	82	68	71	90	74	73	70
	69	95	75	83	90	69	83	68	81	70
	82	100	77	91	87					
Class B:	78	100	87	89	76	70	81	72	80	89
	80	87	60	92	50	87	76	80	70	83
	71	86	84	78	82					

The principal asks you which class should get the pizza party. What choice would you make? You need to provide a written explanation of your choice.

1. What considerations would you take into account when making your choice?

2. How could you arrange or analyze the data to help make your decision?

3. Do you have a sense today of which class you would choose? Why?