

Attendance Quiz 4

Name: _____ Date: _____

1. Use the data in the following table, which describes the blood groups and Rh types of 100 people (based on data from the Greater New York Blood Program). In each case, assume that 1 of the 100 subjects is randomly selected, and find the indicated probability.

	Group A	Group B	Group AB	Group O
Rh +	35	8	4	39
Rh -	5	2	1	6

- (a) $P(\text{not group A})$
- (b) $P(\text{type Rh -})$
- (c) $P(\text{group A or type Rh -})$
- (d) $P(\text{group A or group B})$
- (e) $P(\text{not type Rh +})$
- (f) $P(\text{group B or type Rh +})$
- (g) $P(\text{group AB or type Rh+})$
- (h) $P(\text{group A or O or type Rh+})$