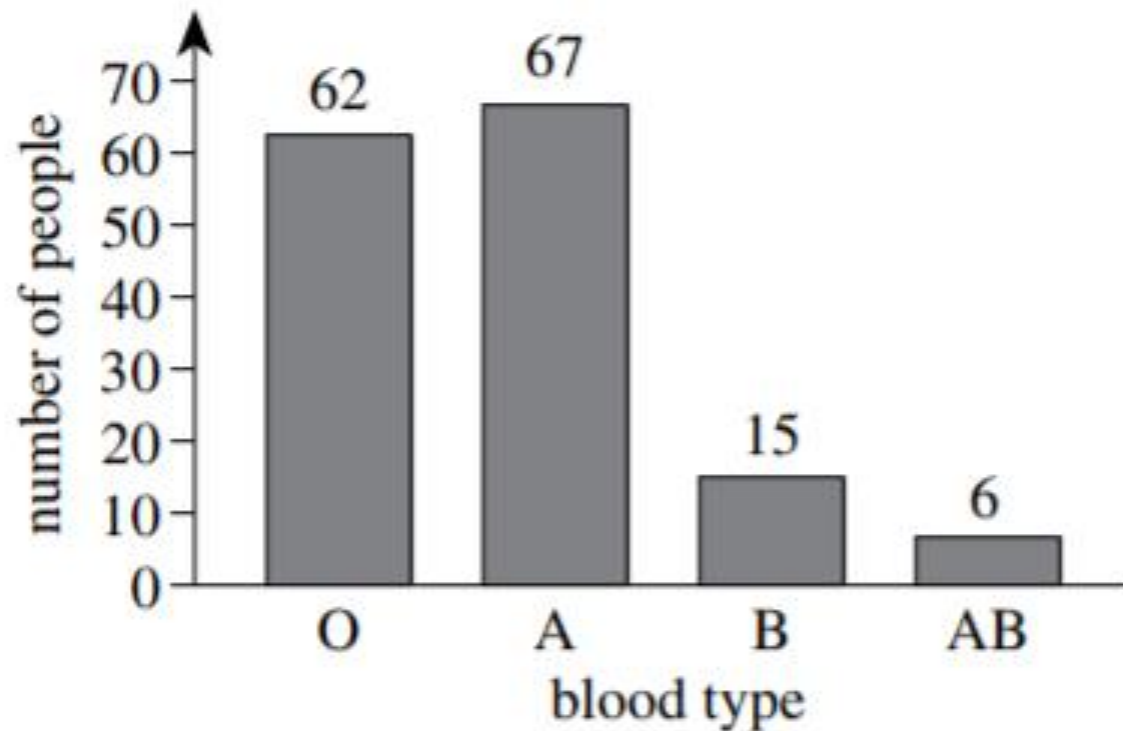# PRE-CALC & TRIG

Day 49

Bell Work

1. The blood types of 150 people were determined for a study as shown in the figure below.

If 1 person from this study is randomly selected, what is the probability that this person has either Type A or Type AB blood?

A. $\dfrac{62}{150}$

B. $\dfrac{66}{150}$

C. $\dfrac{68}{150}$

D. $\dfrac{73}{150}$

E. $\dfrac{84}{150}$

Go Over Old Quiz and Quick Review for Solving Quiz

Unit 6 Quiz 2

- Solving Trig Functions
- Level 4 Hint: Remember how to factor quadratics
- Half sheet of paper

Trig Identities Test

Level 2

-- Simplify using trig functions

-- Evaluate sum and difference (no variable)

-- Solve: algebra (2 step equations) & unit circle

Level 4

-- Verify   -- Solve

Level 3

-- Evaluate sum & difference (with a variable)

-- Verify using trig identities

-- Solve: algebra (two step or factoring) & unit circle

-- Double angle using SOH-CAH-TOA from triangle

Ways to Study

Read through page 416 – 417

Work problems associated with the sections outlined above… heavy emphasis on 5.1, 5.2 and 5.3

Additional, limited amount, problems with 5.4 and 5.5

Chapter Test (page 421) has some additional problems