

VERBAL QUESTIONS FOR CONCRETE**R-60 (SAMPLING CONCRETE)**

6. The elapsed time shall not exceed how many minutes between obtaining the first and final portions of the composite sample? 15 minutes.
7. What is the minimum size of sample for strength test? 1 ft3
8. Start tests for slump, temp, and air within how many minutes after obtaining the final portion of the composite sample? 5 minutes
9. Start molding specimens for strength tests within how many minutes after obtaining the composite sample? 15 minutes.

ASTM C-1064 (TEMPERATURE)

5. Record the measured temperature to the nearest? 1°F

T-119 (SLUMP)

11. Measure the slump from the top of mold to the displaced original center of the top surface of the specimen. Record to the nearest? 1/4"
12. Perform the test from start to finish within how many minutes? 2 1/2mins

T-152(CALIBRATION)

5. If two or more readings show the same variation from zero what should you adjust? The initial pressure line should be adjusted.
9. If two or more test indicates a variation of +/-0.1% how would you reset the gauge hand? Remove glass from meter and turn the calibration screw on the gauge hand to reset hand to 5%. Retest to insure settings are correct.

T-22 (COMPRESSIVE STRENGTH)

4. How many times can the pads be used? 100 times
11. Record the maximum load at what PSI? Nearest 10 PSI

***NUMBERING OF QUESTIONS REFLECT THE NUMBERING ON THE CORRESPONDING TEST METHOD EVALUATION SHEET.**