

SLCC Math 1020 Test Name: \_\_\_\_\_

No books, notes, or any electronic devices are allowed. Do it by yourself.

Write down all necessary steps and units to earn full credit.

1) Interpret the medical abbreviation. p.c. = \_\_\_\_\_

2) Interpret the medical abbreviation. OS = \_\_\_\_\_

3) Given  $5F = 9C + 160$ .  $103^{\circ}\text{F}$  = \_\_\_\_\_  $^{\circ}\text{C}$

4) Given  $5F = 9C + 160$ .  $33^{\circ}\text{C}$  = \_\_\_\_\_  $^{\circ}\text{F}$

5) Calculate.  $2.3 \times 10 \times 0.001$  = \_\_\_\_\_

6) Calculate.  $0.03 \div 1,000$  = \_\_\_\_\_

7) Calculate.  $30.2 \div 0.01 \div 10$  = \_\_\_\_\_

8) Multiply.  $0.31 \times \frac{1}{1,000} \times 10$  = \_\_\_\_\_

9) Convert the Roman numeral XVIII to an Arabic numeral. \_\_\_\_\_

10) 730 cc = \_\_\_\_\_ mL

11) 0.52 mg = \_\_\_\_\_ mcg

12) 0.03 km = \_\_\_\_\_ cm

13) gr 6 ~ \_\_\_\_\_ g

14) 100 in = \_\_\_\_ yd \_\_\_\_ ft \_\_\_\_ in

15) 2 qt = \_\_\_\_\_ fl oz

16) 50 mg = \_\_\_\_\_ kg

17) 1 ft 8 in = \_\_\_\_\_ mm

18) 20 dr = \_\_\_\_\_ oz

19) 22 kg ~ \_\_\_\_\_ lb

20) 33 lb ~ \_\_\_\_\_ kg

21) 3.2 mm = \_\_\_\_\_ m

22)  $\frac{7}{8}$  cup = \_\_\_\_\_ mL

23)  $\frac{3}{4}$  qt = \_\_\_\_\_ fl oz

24)  $\frac{3}{8}$  lb = \_\_\_\_\_ oz

25) 3,833 sec = \_\_\_\_ h \_\_\_\_ min \_\_\_\_ sec