

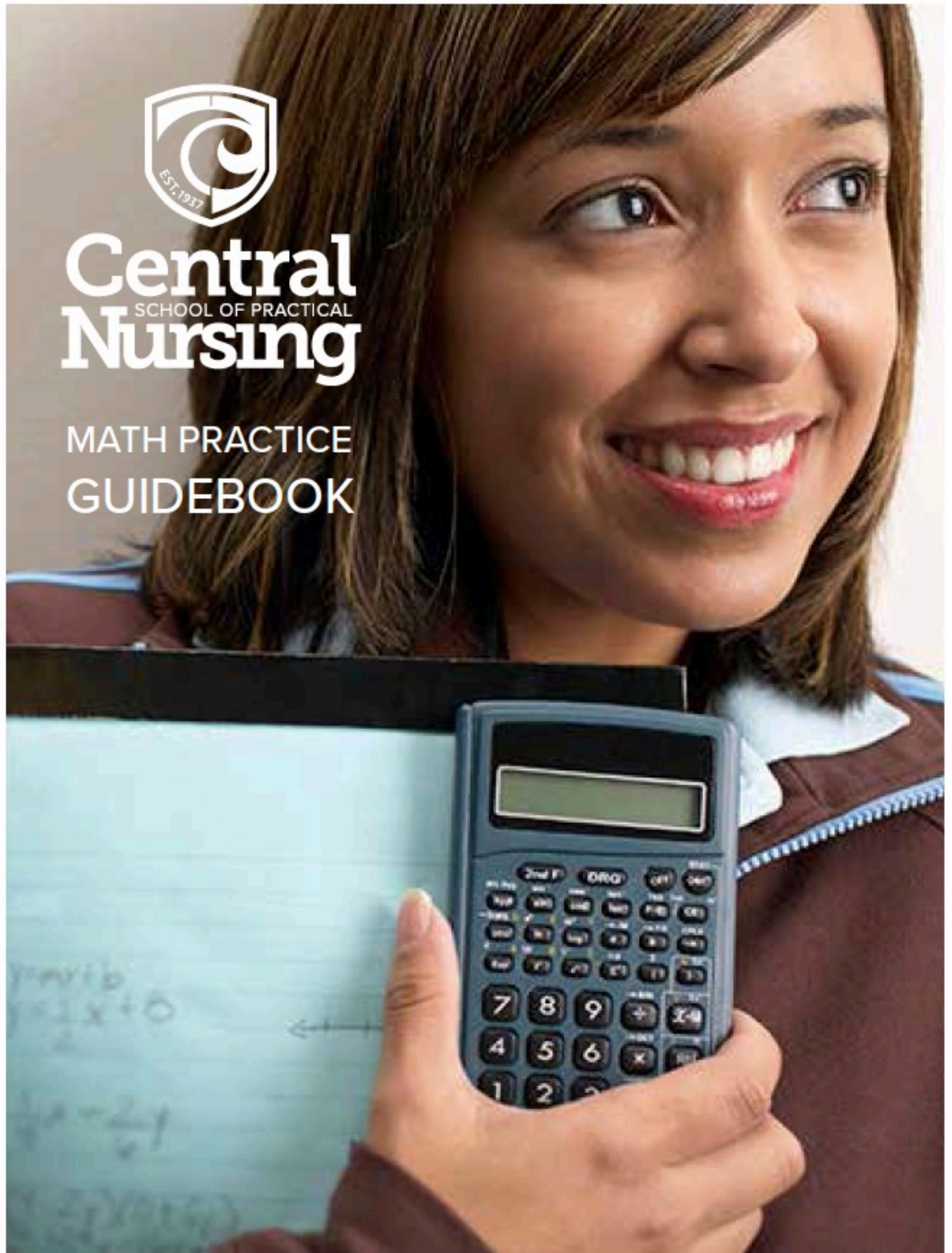


# Central

SCHOOL OF PRACTICAL

# Nursing

## MATH PRACTICE GUIDEBOOK





Name: _____	Date: _____				
Phone: _____	<table border="1"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> Last 4 digits of your social security number				

**CSPN Practice Exam****Multiple Choice**

Identify the choice that best completes the statement or answers the question.

1. \_\_\_\_\_ Choose the decimal with the greatest value
  - a. 1.113
  - b. 1.131
  - c. 1.313

2. Convert 40% to a fraction

= \_\_\_\_\_

3. Convert 40% to a ratio

= \_\_\_\_\_

Perform the indicated calculations, and reduce fractions to the lowest terms. (Example  $4/3$  is  $1\ 1/3$ )

4.  $3/5 + 3/10 =$  \_\_\_\_\_

5.  $1\ 1/6 + 3\ 1/3 =$  \_\_\_\_\_

6.  $1\ 1/12 - 1/2 =$  \_\_\_\_\_

7.  $2\ 1/2 - 1\ 3/4 =$  \_\_\_\_\_

8.  $2/3 \times 3/4 =$  \_\_\_\_\_

9.  $2 \frac{1}{2} \times 6 \frac{1}{3} =$  \_\_\_\_\_

10.  $10/6 \div 1/2 =$  \_\_\_\_\_

11.  $4 \frac{1}{2} \div 1/3 =$  \_\_\_\_\_

12.  $2.67 + 5.1 + 1.3 + 0.9 =$  \_\_\_\_\_

13.  $16.75 - 4.62 =$  \_\_\_\_\_

14.  $9.08 \times 42.7 =$  \_\_\_\_\_

15.  $6.8 \div 0.4 =$  \_\_\_\_\_

16.  $359 \div 100 =$  \_\_\_\_\_

17. Ron can use magic to lift a feather 8 feet into the air. Hermione uses magic to lift a feather 4 times higher than Ron.  
How many feet high can Hermione lift a feather into the air with her magic?

\_\_\_\_\_ feet

18. Change  $1/5$  to a percent. \_\_\_\_\_

19. Change 25% to a decimal. \_\_\_\_\_

20. What is 20% of 80? \_\_\_\_\_

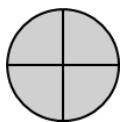
21. LeBron James completed 6, three point shots in last night's game.

How many points did LeBron score?

\_\_\_\_\_ Points

*Indicate whether the statement is true or false.*

22. The figure below is divided into quarters.



\_\_\_\_\_

23. Shade the figure below to represent  $1/4$  th.

