



# PERSON PUZZLE ORDER OF OPERATIONS WITH EXPONENTS

NAME \_\_\_\_\_ DATE \_\_\_\_\_

## FLORENCE NIGHTINGALE

The founder of modern nursing, Florence Nightingale (1820 - 1910) was an English social reformer and statistician. She became prominent while serving as a manager of nurses trained by her during the Crimean War, where she organized the tending to wounded soldiers. Nightingale was a writer. In her lifetime, she published word concerning spreading medical knowledge.



**DIRECTIONS:** Evaluate each expression. The word or phrase next to the equivalent expression will complete the statement correctly.

- 1.**  $50 - 5^2$   
Florence Nightingale was born in \_\_\_\_\_, Italy.

  - a. 25                      Florence
  - b. 40                      Rome
  - c. 30                      Venice
- 2.**  $9^2 + 16$   
Nightingale gave \_\_\_\_\_ a highly favorable reputation.

  - a. 91                      Teaching
  - b. 105                     Cooking
  - c. 97                      Nursing
- 3.**  $4 + 10^2 - 36$   
During the Crimean War, she was known as "the Lady with the \_\_\_\_\_".

  - a. 68                      Lamp
  - b. 56                      Medicine
  - c. 74                      Answers
- 4.**  $120 \div 2^2 - 10$   
An article she wrote to the Times persuaded the government to help \_\_\_\_\_ more.

  - a. 15                      The poor
  - b. 20                      Wounded soldiers
  - c. 30                      School children
- 5.**  $90 - (10 - 7)^2$   
She instituted changes in \_\_\_\_\_, which saved many lives.

  - a. 99                      Operations
  - b. 81                      Hygiene
  - c. 74                      Bandaging
- 6.**  $(10 \div 5)^2 + 9$   
The Nightingale Fund was established to train \_\_\_\_\_.

  - a. 13                      Nurses
  - b. 7                        Doctors
  - c. 21                      Lawyers
- 7.**  $(4 - 1)^2 + 3^3$   
Four hospitals in \_\_\_\_\_ are named after her.

  - a. 104                     Crimea
  - b. 42                      England
  - c. 36                      Istanbul
- 8.**  $\frac{(40 - 30)^2}{5^2 - 15}$   
Nightingale received an award from Queen \_\_\_\_\_.

  - a. 10                      Victoria
  - b. 20                      Mary
  - c. 50                      Elizabeth



# PERSON PUZZLE



1.  $50 - 5^2$

2.  $9^2 + 16$

3.  $4 + 10^2 - 36$

4.  $120 \div 2^2 - 10$



**FLORENCE  
NIGHTINGALE**

5.  $90 - (10 - 7)^2$

6.  $(10 \div 5)^2 + 9$

7.  $(4 - 1)^2 + 3^3$

8.  $\frac{(40 - 30)^2}{5^2 - 15}$