

Name: _____

Date: _____

Time: ____ : ____ - ____ : ____

There are 3 nurses, 3 doctors and 1 surgeon at the hospital.



1. What is the probability, in number form, that a nurse will walk through a door?

- a. 3 out of 7
- b. 3 out of 3
- c. 1 out of 3

Answers:- (a), (b), (c)

Circle the correct answer.

2. What is the probability, in number form, that a surgeon will be in the operation theatre, if a nurse is definitely NOT in the theatre?

- a. 1 out of 7
- b. 1 out of 6
- c. 3 out of 6

Answers:- (a), (b), (c)

Circle the correct answer.

3. Two people are laughing. Which of these is true?

- a. It is unlikely that the person laughing is a nurse
- b. It is unlikely that the person laughing is a doctor
- c. It is unlikely that the person laughing is a surgeon

Answers:- (a), (b), (c)

Circle the correct answer.

4. If there's only a surgeon left, which of the following is true?

- a. It is certain that the person laughing is a surgeon
- b. It is unlikely that the person laughing is a surgeon
- c. It is impossible that the person laughing is a surgeon

Answers:- (a), (b), (c)

Circle the correct answer.