# If a person weighs 717 N on earth and 5320 N on the surface due to gravity on that planet? of a nearby planet, what is the acceleration a. 83.6

# b. 72.7

# c. 63.2

# d. 53.1

Answer:

Explanation:

It is given that,

Weight of the person on Earth, W = 717 N

Weight of a person is given by the following formula as :

g is the acceleration due to gravity on earth

m = 73.08 kg

The mass of an object is the amount of matter contained in it. It is same everywhere.

Let W' is the weight of the person on the surface of a nearby planet, W' = 5320 N

g' is the acceleration due to gravity on that planet. So,

or

So, the acceleration due to gravity on that planet is . So, the correct option is (b). Hence, this is the required solution.

The answer is B. You divide 717 by the acceleration by gravity of earth (9.8 m/s) and divide 5320 by your answer.

Which of the following is an example of a high-level business policy
What is the area of a triangle that has a base of 4 feet and a height of 4 feet? 2ft sq 4ft sq 8ft sq 16ft sq
ANSWER ONLY IF YOU KNOW IT FOR SURE Question 8 (10 points) Los guerreros _____ valientemente con los enemigos. Question 8 options: peleaba peleaban peleaste peleó
Question 9 (10 points) Cuando el héroe muere, la princesa empieza a _____. Question 9 options: contar regresar llorar llevar
Question 10 (10 points) Mis padres _____ hace veinte años.
Question 10 options: casarse casados se casaban se casaron
Match the Following : 1. Receives blood from all areas superior to the diaphragm, except the heart wall.
2. Carries oxygen-poor blood to the lungs.
3. Drains the scalp.
4. Runs through the armpit area, giving off branches to the axillae, chest wall, and shoulder girdle.
5. Drains the upper extremities, deep vein.

A. Superior vena cava
B. Pulmonary trunk
C. Axillary artery
D. Subclavian vein
E. External jugular vein
A mutation in the sequence of bacterial DNA encoding the ribosome-binding site (RBS) may result in which of the following? A mutation in the sequence of bacterial DNA encoding the ribosome-binding site (RBS) may result in which of the following? reduced initiation of translation pausing of the RNA polymerase during elongation reduced transcription of the mRNA for the gene in which the mutation has occurred shortening of the peptide as it is being translated pausing of the ribosome during elongation SubmitRequest Answer Provide Feedback Next

Why is there a demand for sugar today?
What is the area of this trapezoid? 7,9,10,7
Describe the difference between scientific notation and standard form. A. Standard form uses a factor greater than or equal to 1 but less than 10 multiplied by a power of 10. A number in scientific notation is written out with all the zeros and place values included.

B. Scientific notation uses a factor greater than or equal to 1 but less than 10 multiplied by a power of 10. A number in standard form is written out with all the zeros and place values included.

C. Standard form uses a factor less than or equal to 1 or greater than 10 multiplied by a power of 10. A number in scientific notation is written out with all the zeros and place values included.

D. Scientific notation uses a factor less than or equal to 1 or greater than 10 multiplied by a power of 10. A number in standard form is written out with all the zeros and place values included.
Describe the pattern of triangular trade that developed in the 1500s
Which means the opposite of perfect?
A.Beautiful
B.Useful
C.Awful
D.Carefu
Xylem and phloem together make up a. nutrients.
b. tracheids.
c. vessels.
d. vascular tissue
At a football game, a vender sold a combined total of 219 sodas and hot dogs. The number of sodas sold was two times the number of hot dogs sold. Find the number of sodas and the number of hot dogs sold.
Which number is a factor of both 20 and 35?
How is the energy of a nuclear reactor converted to electricity?
After parliament passed the Stamp Act Samuel Adams
Fiona and her fellow Green Committee members are studying the effects of the use of energy-efficient light bulbs. Which of these may be a reason to oppose the switch? A.) Learning government standards involved in light bulb manufacturing
B.) Learning that energy-efficient light bulbs are harder to recycle
C.) Reading literature about government-sponsored solar-power initiatives
D.) Reading that the old light bulbs are more plentiful and less cost effective
What is Granny's motivation for selling food to the army without getting paid for her time?
Please show how you solved the equation!

$q + 12 - 2(q - 22) > 0$