# Bertie, a truck driver, is told by the boss, Percy, to quickly deliver a load of steel and to get to the location within an hour. Bertie replied, 'That's impossible-I'd have to go 90 miles per hour to do that." Percy said, "Well, you'd best get started." Not surprisingly, Bertie was stopped by a highway patrol officer and fined for both speeding and reckless driving. At court, Bertie told the judge that the ruling should be "not guilty" because Bertie was only acting upon orders of Bertie's boss. Is this reasoning correct? 

[^0]C. Our messages are given meaning by our relationships.
D. The same phrase, when said to someone whom you've been dating for the last year, can haven entirely different meaning.

In a multiview drawing the usual
practice is to show the right side
view of an object.
A student starts from the hostel and goes to his friend's house and then to his school. A is the displacement vector from the hostel to his friend's house. B is the displacement vector from his friend's house to school, and C is the direct path from the hostel to school. Which of the following vector operations is correct for the displacement from the hostel to his friend's house? A) A - B.
B) $A+B$.
C) $\mathrm{C}-\mathrm{B}$.
D) $\mathrm{C}+\mathrm{B}$.

What is the solution to this system of equations? $3 x+y=17 x+2 y=49$ It has no solution. It has infinite solutions. It has a single solution: $x=15, y=17$. It has a single solution: $x=-3, y=26$.
PROBABILITIES!! HELP!!! A 4- figure passcode is to be formed from 3 letters of the alphabet and 3 digits. How many passcodes can be formed if:
a. The first figure is a letter and the rest are digits
b. The first and last figures are digits and in the middle is letter D
c. The digits and alphabets are alternate

Ben is assigned by his employer to improve an ultrasonic range-finding device. While working on the improvement, he recognizes that a novel modification of the equipment might be applicable to military submarines, which, if successful, could be worth a lot of money to his employer. However, Ben is a pacifist, a person who opposes war of any kind, and does not want to be involved in military work. He does not develop the idea himself or mention it to anybody else in the company. He has signed an agreement that all inventions he produces on the job are the property of the company but does not believe the agreement is relevant to this situation. If Ben decides whether the potential military application would be used for offensive aims, or only used for defensive purposes, his issue is primarily: $\qquad$ Whether the military innovation would be worth much to Ben's employer is: a. A factual issue b. A moral issue c. A conceptual issue d. An application issue
A 1.5 m wire carries a 10 A current when a potential difference of 91 V is applied. What is the resistance of the wire?
(I) The real interest rate: A. is the interest rate that is quoted on a financial debt and a? firm's assets. B. is equal to the nominal interest rate minus the inflation rate. C. is equal to the inflation rate minus the nominal interest rate. D. is the interest rate that adjusts GDP for changes in prices. (II) Suppose an economy has an inflation rate of 2.5 ?\% and a bank makes a loan with an interest rate of $5.9 ? \%$. In this? case, the real interest rate is nothing?\%. ?(Enter your response rounded to one decimal? place.)
Which is a physical property of milk?
It may be, that in the sight of heaven, you are more worthless and less fit to live than millions like this poor man's child. That is from a Christmas Carol.

## WHAT DOES THIS QUESTION MEAN?

## WHAT DO YOU NOTICE?

## HOW DOES WHAT YOU NOTICE HELP UNDERSTAND THE SENTENCE?

Pre-Algebra Help! :) Use the triangles shown to answer questions 1-3.
blue and red congruent triangles name angles
1.

Name one pair of congruent angles. (1 point)
?PQR and ?VST
?PRQ and ?SVT
?RQP and ?TVS
?QPR and ?STV
2.

Name one pair of congruent sides. (1 point)
Segments PR and SV
Segments QR and ST
Segments RP and TS
Segments PQ and VS
3.

Which method shows that the two triangles are congruent? (1 point)

## SSS

SAS
ASA
AAA
Jasmine is 135.6 centimeters tall, Carlos is 135.75 centimeters tall, and Mason is 135.25 centimeters tall. What is the difference in height between Jasmine and Mason?
Which inequality explains why these three segments cannot be used to construct a triangle? ef $\mathrm{fd}>\mathrm{de}$ ed ef $<\mathrm{df}$ ed ef $>\mathrm{df}$ ef $\mathrm{fd}<\mathrm{de}$
What is an implicit theme? A. one that is clearly stated within the text
B. one that is repeated throughout the text
C. one that occurs in the particular story and in other stories
D. one that is suggested through character and plot development

Apply the rules for order of operations to simplify (2-1) +3 to the second power divided by 3 A. 4 B. 10/3 C. 6 D. 3
The physical and social background against which a story takes place is its $\qquad$ theme plot setting language

1. Home
2. More Solution

[^0]:    This reasoning is not correct. In this example, Bertie's boss convinces him of breaking the law in order to fulfill his order. Bertie does so, even though he is aware that this is a wrong action (this is clear from his surprised reaction and reluctance to carry out the order). However, even though Percy asked him to perform the action, Bertie would still be considered to be guilty due to the fact that he was ultimately the one who carried out an action that was illegal and dangerous.

    What was the first plan for governing the 13 states after the revolutionary war
    What is most likely the theme of this story? O
    A. The past controls who you will become

    Sometimes the biggest conflict comes from within.
    . Good and evil are in constant conflict.
    O
    D. Harsh conflict produces strength of character.

    SUBMIT
    What is the topic sentence of the paragraph below, which comes from a communications textbook? Our messages are given meaning by our relationships. A kiss, for example, has a different meaning when bestowed on your mother than it does when shared with your lover. In one relationship, saying "Let's be friends" (e.g., when said to a new acquaintance) is an invitation to explore relational possibilities. The same phrase, when said to someone whom you've been dating for the last year, can haven entirely different meaning (as in "Let's just be friends," which some say is the coldest sentence in the English language!).
    A. In one relationship, saying "Let's be friends" (e.g., when said to a new acquaintance) is an invitation to explore relational possibilities.
    B. A kiss, for example, has a different meaning when bestowed on your mother than it does when shared with your lover.

