Why is a cocoon that produces a live silk moth useless for making silk cloth?

It is useless because the material is not good enough for the tasks they are different silks
what is the process by which ancestral iguanas developed into the present-day iguanas of the galapagos islands?
Sam is using an industrial kitchen to make several batches of his famous chocolate chip granola bars. He needs to weight out 78 ounces of chocolate chips, plus or minus 2.5 ounces. which equation can be used to find the minimum or maximum amount,c, of chocolate chips that he can weigh out?
Peter is ten years old. he likes to play a game called "name, place, things, animals" along with his friends, because he often wins and is very good at it. in this game, children are given a list of random nouns, and they should write the nouns in the correct column. for example if the noun is "dog", they should write "dog" under the "animals" column. according to this scenario, peter is most likely in piaget's _____ stage of development.
A nonconducting wall carries a uniform charge density of 10.81 μC/cm2 . What is the electric field 4.8 cm in front of the wall? The permittivity of a vacuum is 8.8542 × 10?12 C 2 /N · m2 . Answer in units of N/C.
What is the Phorgum?
Use preamble in a sentence that helps explain its meaning
The Graduate Record Examination (GRE) is a test required for admission to many U.S. graduate schools. Students' scores on the quantitative portion of the GRE follow a normal distribution. (Source. www.ets.org) Suppose a random sample of 10 economics students took the test, and their scores are given below.

158, 166, 158, 149, 154, 164, 169, 144, 155, 160

Test the claim that the mean quantitative score is greater than 152.1 at the 0.10 level of significance.

i. State your null and alternative hypothesis:

ii. Describe what you type into your calculator to have it run the numbers.

iii. State your P-value

iv. State your conclusion is a way a non-stat student would understand.
The carbon-magnesium bond in a Grignard reagent is covalent and highly-polarized such that the carbon is negatively charged. Which of the following statements can be used to describe the Grignard carbanion? Select all that apply. 1. Grignard reagents are weak bases

2. Grignard reagents are weak nucleophiles
3. Grignard reagents are strong bases
4. Grignard reagents are strong nucleophiles
On April 22, 1793, George Washington issued _____, establishing a policy of United States isolation. a. the Isolationist Decree
b. the Boston Treaty
c. the United States Summit
d. the Proclamation of Neutrality
In the United States a bale of cotton weighs 500 pounds. How many kilograms does a bale weigh?
A watering can dispenses water at a rate of 0.40 gallon per minute. the original volume of water in the can was 10 gallons. which set of ordered pairs shows the volume of water in the can in gallons (y) as a function of time in minutes (x) from the first minute after the can starts dispensing water? {(10, 1), (9.60, 2), (9.20, 3)} {(1, 10), (2, 9.60), (3, 9.20)} {(9.60, 1), (9.20, 2), (8.80, 3)} {(1, 9.60), (2, 9.20), (3, 8.80)}
Solve this quadratic form $3x-2x^2=7$ this is grade 9?
-6n-20=-2n+4 (1-3n)
how do you solve it?
Which theory of fashion adoption explains knockoffs hitting stores before the originals arrive? A. Reverse Adoption theory B. Theory of Mass Dissemination C. Traditional Adoption theory D. Knockoff Theory
What number is 32% of 75? Which of the following equations could be used to solve the problem?
n = 0.32(75)
0.32n = 75
n = 75 ÷ 0.32
Read the passage and answer the question that follows: Despite our best efforts as parents, we will always make mistakes in raising our children. It's inevitable. There are so many decisions to be made in any given day, week, month, or year. It's an inhuman task to make all of these decisions correctly. Who would even want to try for perfection?

We shouldn't worry too much, though, because it is precisely our mistakes that teach our children the most about life. Life is full of mistakes, obstacles, and trouble. Shielding our children from these by striving for perfection in our own parenting does them no favors.

Given this, a parent might be tempted to give up trying to make good decisions and simply let the chips fall where they may. Admittedly, that attitude is not without its benefits, but it goes too far in the other direction. Children are much more observant than we think, but often draw the wrong conclusions from what they observe. If we give up trying to make the right decisions, they might get the message that we don't care about their future.

We can take comfort in this much: we teach our children even when we're not trying to. That doesn't mean we should stop trying to do our best, to make the right decisions whenever possible. It just means that we shouldn't beat ourselves up when we make mistakes. Either it won't matter because it's something small, or it just might build some character in our children, a commodity that will serve them well.

Which of these sentences from the passage most directly expresses the author's claim? (5 points)

We shouldn't worry too much, though, because it is precisely our mistakes that teach our children the most about life.

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We can take comfort in this much: we teach our children even when we're not trying to.

Shielding our children from [mistakes] by striving for perfection in our own parenting does them no favors.
A store owner makes a special blend of coffee from Colombian Supreme costing $4.99/lb and Mocha Java costing $5.99/lb. The mixture sells for $5.93/lb. If this mixture is made in 50.0-lb batches, how many pounds of each type should be used?
S it possible to produce malleable cast iron in pieces having large cross-sectional dimensions?