

GATTACA Movie Assignment

Name _____

As you watch the movie GATTACA answer the questions below. Next to each question number in parenthesis is the approximate time that the question is answered in the movie. Once you have viewed the entire movie answer the discussion questions at the end. This assignment will be graded.

- | | | |
|---------|-----|---|
| 13:08 | 1. | What does Jerome (Vincent) place on the comb at his workstation? |
| 16:15 | 2. | "They used to say that a child conceived in love has a greater chance of...." What? |
| 17:10 | 3. | What is Jerome's (Vincent's) life expectancy? |
| 18:00 | 4. | After Marie's fertilized embryos are screened, how many healthy ones are left? |
| 19:25 | 5. | According to the geneticist, we have enough of this built in already. What is it? |
| 20:50 | 6. | What is Vincent's and his brother's favorite game? |
| 21:30 | 7. | "Anton was by far the stronger swimmer, and he had no excuse to..." what? |
| 23:15 | 8. | What is the name given to discriminating against people because of their genetic profile? |
| 30:50 | 9. | "After all there is no gene for ..." what? |
| 35:44 | 10. | What color is Jerome's medal? |
| 40:30 | 11. | What is a "borrowed ladder" or "de-generate"? |
| 41:20 | 12. | What does Jerome (Vincent) leave behind at the murder scene? |
| 53:55 | 13. | The director claims that Gattaca is occasionally forced to accept candidates with "minor shortcomings", but nothing that would prevent them from working in what field? |
| 56:50 | 14. | Why is it unlikely that Irene will travel into space? |
| 1:06:05 | 15. | When Jerome (Vincent) and Irene go to a concert, what is unusual about the piano player? |
| 1:18:40 | 16. | What does Irene leave behind at the club where she and Jerome are dancing? |
| 1:34:50 | 17. | Who killed the mission director? |
| 1:36:20 | 18. | Who does the detective leading the murder investigation turn out to be? |
| 1:40:00 | 19. | When Anton asks Vincent, "How are you doing this?", how does Vincent answer? |
| 1:44:10 | 20. | Why does Eugene think that he got the better end of the deal? |
| 1:48:55 | 21. | In what sport did Eugene receive his medal? |

Gattaca Movie Worksheet Answers

M Woodhall



Gattaca Movie Worksheet Answers:

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web zanzíbar 1946 londres 1991 vocalista músico y compositor que fue conocido a escala internacional como líder de queen banda de rock británica que gozó de un éxito abrumador durante los 70 y los 80 tomando el relevo de grupos míticos como the beatles y los rolling stones

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web $m \times c \times \Delta t$ equation 1 where m is the total mass of the solution solute plus solvent c is the specific heat of the solution and Δt is the observed temperature change the specific heat of the solution is generally assumed to be the same as that of *guided inquiry designing the ideal hand warmer* - Dec 27 2022

web the heat of reaction ΔH_{soln} is written after the products in units of kJ mol rxn for example sodium hydroxide dissolves exothermically releasing 44.2 kilojoules per mole dissolved this process is represented as $\text{NaOH (s)} \rightarrow \text{NaOH (aq)} \quad \Delta H_{\text{soln}} = -44.2 \text{ kJ/mol rxn}$ write equations to similarly represent the dissolving process for

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web hand warmers are usually placed inside the gloves to keep your hands warm the heat keeping your hands warm is formed as a result of an exothermic reaction which occurs in a small packet hand warmers have 5 main ingredients in them salt carbon polypropylene vermiculite water and iron

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web background the hand warmers are filled with sodium acetate click the metal disc and you will notice the liquid changes state and becomes a solid in the process heat is released the sodium acetate is a supersaturated solution

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web oct 9 2021 sodium acetate coin or other small piece of metal plastic bags seal the coin inside a small bag place this bag inside a larger bag containing supersaturated sodium acetate get this by dissolving as much sodium acetate as possible in hot water this chemical hand warmer is reusable

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web the goal of my experiment and research is to evaluate the various number of compounds to be used as hand warmers and locate the ones that can raise the temperature to 20 degrees celsius in 100 g water and costs as little as possible

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web in this lab you are challenged to use chemistry to determine which ionic compound makes the best hand warmer in this

experiment you will collect data that will allow you to calculate the heat of solution ΔH_{soln} or the amount of energy released or absorbed in kJ/mol of the substance being dissolved

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web mar 4 2014 contains water the hand warmer is struck in a manner that ruptures the inner pouch releasing the ionic salt into the water of the outer pouch the salt dissolves and the water warms this type of hand warmer tends to produce a more vigorous heat than the dry powder type of hand warmer but does not produce heat for quite as long

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web lab investigation in today s experiment you will design and execute an experimental procedure to determine which of three ionic compounds is most suitable for use in a hand warmer the three compounds you will use is determined by the group number you are assigned the ideal hand warmer