

Argomenti**Durata: Durata****Nome:** _____

Domanda	1	2	3	4	5	6	7	8	9	10	11	Totale
Pt max	1	20	2	2	3	3	2	10	20	20	20	103
Pt												

- (1 punto) Calculate $2+2$.
- (20 punti) Consider the function $f(x) = 3x^3 + 2x^2 + x + 1$.
 - (10 punti) Calculate $f'(x)$.
 - (10 punti) Calculate $f''(x)$.
- (2 punti) One of these things is not like the others; one of these things is not the same. Which one is different?
 - John
 - Paul
 - George
 - Ringo
 - Socrates
- (2 punti) One of these things is not like the others; one of these things is not the same. Which one is different? A. John B. Paul C. George D. Ringo E. Socrates
- (3 punti) Mark box if true.

☐ $2+2=4$
☐ $\frac{d}{dx}(x^2 + 1) = 2x + 1$
☐ The Moon is made of cheese.
- (3 punti) Mark box if true.

☐ $2+2=4$
☐ $\frac{d}{dx}(x^2 + 1) = 2x + 1$
☐ The Moon is made of cheese.
- (2 punti) Element with $Z = 92$ is:

1) H

5) Ba

2) O

6) Pb

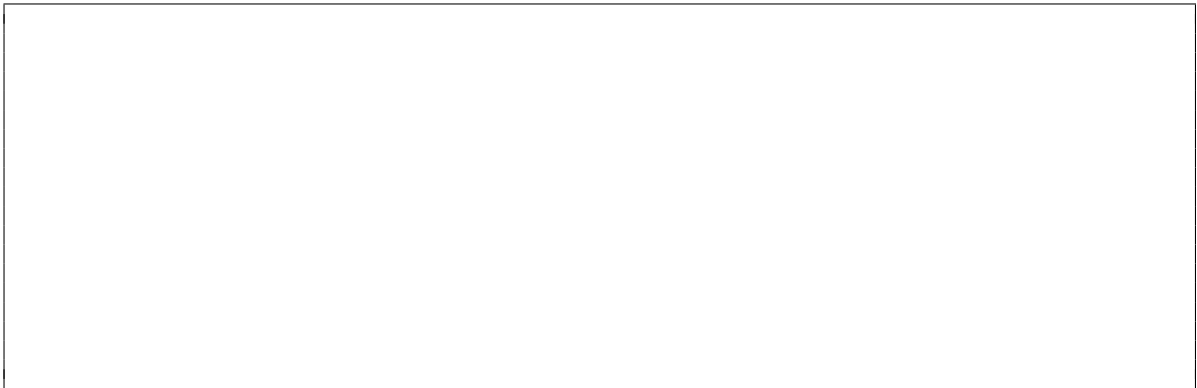
3) F

7) U

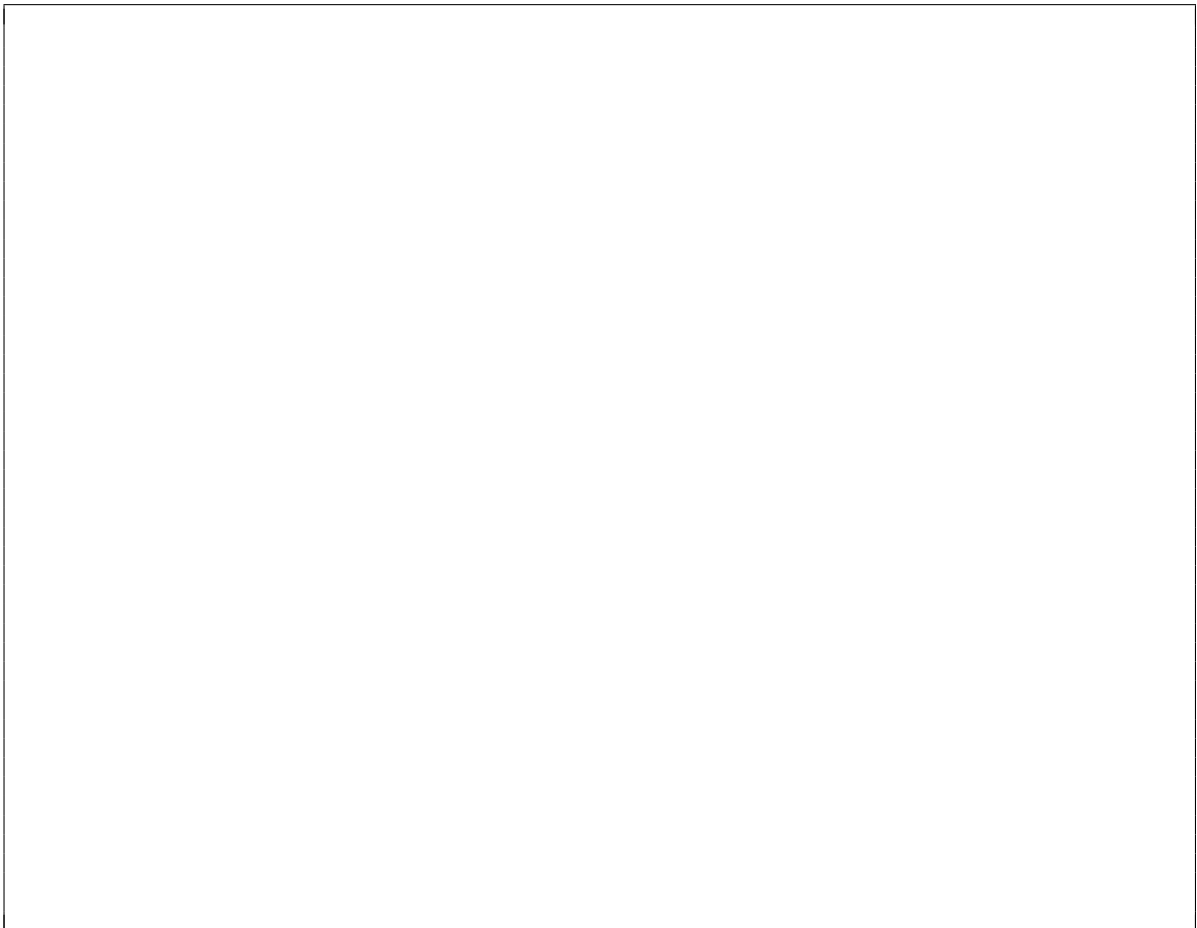
4) S

8) Pu

8. (10 punti) In no more than one paragraph, explain why the earth is round.



9. (20 punti) Explain blah, blah...



10. (20 punti) Explain blah, blah...

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

11. (20 punti) Explain blah, blah...

.....

.....

.....

.....

.....