David Lin

National Double Elimination

Toss-Up

1. ERCS; Multiple Choice: Time in the Olympics is given in what decimal place?

(W) 10th

(X) 1st

(Y) 100th

(Z) 1000th

ANSWER: W- 10th place

Bonus

2. ERCS; Multiple Choice: How many seconds are in a week?

(W) 60 seconds

(X) 3600 seconds

(Y) 302400 seconds

(Z) 43200 seconds

ANSWER: Y- 302400 seconds

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Toss-Up

3. ERCS; Multiple Choice: When wind erodes by blowing across loose sediment and removing small particles is called what?

(W) Deflation

(X) Wind

(Y) Abrasion

(Z) Erosion

ANSWER: W- Deflation

Bonus

4. ERCS; Multiple Choice: When windblown sediments strike rock and scrape away the surface is called what?

(W) Deflation

(X) Abrasion

(Y) Wind

(Z) Erosion

ANSWER: X- Abrasion

Toss-Up

5. ERCS; Multiple Choice: Which of the following elements are found in ocean water?

(W) Sodium

(X) Iron

(Y) Cobalt

(Z) Einsteinium

ANSWER: W- Sodium

Bonus

6. ERCS; Multiple Choice: What is the name for the process of removing salt from ocean water?

(W) Saltinizing

(X) Fresh water

(Y) Oceanizing

(Z) Desalination

ANSWER: Z- Desalination

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Toss-Up

7. ERCS; Multiple Choice: Circulation in the ocean that brings cold deep water to the surface is called?

(W) Uprising

(X) Air conditioning

(Y) Upwelling

(Z) Swelling

ANSWER: Y- Upwelling

Bonus

8. ERCS; Multiple Choice: How can you increase the Density in seawater?

(W) Reduce salinity

(X) Decrease in temperature

(Y) Increase in temperature

(Z) Air conditioning

ANSWER: X- Decrease in temperature

Toss-Up

9. ERCS; Multiple Choice: What is the highest point on a wave called?

(W) Wave height

(X) Trough

(Y) Crest

(Z) Wavelength

ANSWER: Crest

Bonus

10. ERCS; Multiple Choice: In the ocean, what are movements in which water alternately rises and falls called?

(W) Currents

(X) Waves

(Y) Crests

(Z) Upwelling

ANSWER: X-waves

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Toss-Up

11. ERCS; Multiple Choice: What is the name for a meteoroid that burns up in earth’s atmosphere is called what?

(W) Meteor

(X) Comet

(Y) Rock

(Z) Ouch

ANSWER: W-meteor

Bonus

12. ERCS; Multiple Choice: Water is solid liquid and gas on which planet

(W) Sun

(X) Earth

(Y) Pluto

(Z) Venus

ANSWER: X-Earth

Toss-Up

13. ERCS; Multiple Choice: What famous scientist is the element einsteinium named after?

(W) Beethoven

(X) Mr. Hill

(Y) Albert Einstein

(Z) Ben Franklin

ANSWER: X- Mr. Hill

Bonus

14. ERCS; Multiple Choice: How many elements are in the periodic table?

(W) 54

(X) 103

(Y) 22

(Z) 112

ANSWER: Z-112

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Toss-Up

15. ERCS; Multiple Choice: What does Gps stand for?

(W) Great plumbing system

(X) Global positioning system

(Y) Grand precious sewer

(Z) Grape production site

ANSWER: X- Global positioning system

Bonus

16. ERCS; Multiple Choice: What a sea beam also knows as?

(W) Radar

(X) Sonar

(Y) Radon

(Z) Einsteinium

ANSWER: X-sonar

Toss-Up

17. ERCS; Multiple Choice: what is the process of breaking down rocks into smaller fragments called?

(W) Breaking

(X) Smashing

(Y) Erosion

(Z) Weathering

ANSWER: Z- weathering

Bonus

18. ERCS; Multiple Choice: what is process of removing minerals that have been dissolved in water called?

(W) Sucking

(X) Absorbing

(Y) Leaching

(Z) Drinking

ANSWER: Y- Leaching

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Toss-Up

19. ERCS; Multiple Choice: what is the point in the earth’s surface that earthquake energy is released?

(W) Hole

(X) Focustonial

(Y) Focus

(Z) Friction

ANSWER: Y- focus

Bonus

20. ERCS; Multiple Choice: place just above the earthquakes focus is called what?

(W) Top of focus

(X) Ground

(Y) Primary wave

(Z) Epicenter

ANSWER: Z- epicenter

Toss-Up

21. ERCS; Multiple Choice: what is the name for a gigantic wave caused by an earthquake?

(W) Titanic

(X) Tsunami

(Y) Whirlpool

(Z) Current

ANSWER: X-tsunami

Bonus

22. ERCS; Multiple Choice: what is the lowest point of a wave called?

(W) Trough

(X) Crest

(Y) Breaker

(Z) Surf

ANSWER: W-trough

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Toss-Up

23. ERCS; Multiple Choice: How does the moon affect waves?

(W) It blocks the sun

(X) Gravitational pull

(Y) Crashes into earth

(Z) is shiny…

ANSWER: X- gravitational pull

Bonus

24. ERCS; Multiple Choice: what is the name of the type of dam that harnesses tidal power?

(W) Hydro dam

(X) Electrical dam

(Y) Tidal dam

(Z) Dam

ANSWER: Y- tidal dam