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## How Old Is It?

| A | G | X | J | K | D | G | F | D | H | E | Z | S | M | X | U | S | Y | Z | Y | 1 | 0 | 1 | P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | N | $V$ | X | N | Z | V | S | S | P | P | T | R | C | T | N | A | $J$ | D | K | E | E | L | 0 |
| K | E | F | P | C | Q | F | G | L | $V$ | 0 | W | R | L | E | E | B | D | H | E | $J$ | E | R | T |
| X | M | M | K | Y | Z | 0 | F | P | N | T | 0 | E | L | T | H | S | R | U | U | B | K | J | A |
| Q | A | M | 0 | L | H | P | C | H | Z | 0 | D | L | L | 1 | J | 0 | I | K | $J$ | Z | T | N | S |
| S | L | 1 | S | S | O | F | 1 | Q | Y | S | S | A | 1 | B | D | L | B | W | Y | 0 | T | F | S |
| A | D | Q | R | A | R | N | W | 0 | X | 1 | U | T | K | 0 | B | U | W | L | X | C | P | H | 1 |
| 0 | A | U | T | S | F | N | T | Z | P | E | P | 1 | N | L | Z | T | S | R | U | Q | R | H | U |
| W | 0 | M | V | Z | D | E | B | X | U | L | E | V | 1 | 1 | T | E | E | W | R | Q | E | Z | M |
| $\mathrm{E}$ | F | H | W | T | K | S | W | D | C | B | R | E | B | R | Y | A | T | F | Z | N | H | 1 | A |
| C | X | Q | M | C | I | 0 | 1 | E | R | A | P | A | 0 | T | X | G | Z | C | T | 0 | 1 | R | U |
| T | B | T | 0 | V | N | Z | G | Z | K | T | 0 | G | A | P | C | E | R | B | Q | B | S | C | C |
| V | M | R | A | G | G | U | J | T | C | S | S | E | D | P | C | D | H | R | F | R | T | 0 | M |
| R | T | X | U | B | 0 | Q | 1 | G | X | N | 1 | D | R | E | P | A | D | S | F | A | 0 | N | X |
| 0 | 1 | 0 | F | M | G | C | E | W | Y | U | T | A | D | D | S | T | 0 | D | $J$ | C | R | I | D |
| C | S | C | I | E | N | T | 1 | S | T | G | 1 | T | D | W | A | E | V | F | G | S | 1 | R | R |
| K | D | Q | 0 | S | T | S | 1 | G | 0 | L | 0 | E | G | T | N | 0 | G | R | A | D | C | U | K |
| S | J | Y | F | B | Q | E | G | $V$ | Y | H | N | N | D | Y | 1 | N | S | K | E | H | U | W | S |
| T | M | X | L | F | P | D | R | Y | G | N | 1 | Y | A | C | E | D | X | N | P | A | V | R | X |
| R | D | A | U | G | H | T | E | R | P | R | 0 | D | U | C | T | S | D | S | F | E | R | E | X |
| A | U | C | J | W | 0 | F | B | $J$ | R | U | T | P | F | L | K | X | W | M | C | B | D | T | D |
| T | T | S | , | G | 0 | L | 0 | N | 0 | R | H | C | 0 | E | G | G | X | F | Q | N | L | Z | H |
| A | Z | R | A | D | 1 | 0 | A | C | T | 1 | $V$ | E | L | 0 | E | Z | S | X | 1 | H | W | X |  |
| K | C | $J$ | C | I | 0 | D | I | N | 0 | S | A | U | R | 0 | N | K | H | J | Y | D | S | G |  |

daughter products absolute age date relative age date unstable isotope
geochronologist radioactive potassium
zircon
superposition geologist decaying carbon
prehistoric scientist dinosaur index
rock strata trilobite fossils argon

## earth

