

Multi-factorial Reasoning Assessment (MCRV)

T.Prousalis - hriqtests.com, February 2020.

Description : M-FRA (Multiple Choice Revised Version) is an examination of experimental nature, aiming at thorough assessment of a wide spectrum of reasoning abilities.

Instructions : All forty items (40) provide possible answers (multiple-choice). You have to choose the correct one, per item. Each correct answer adds one point to total score (+1). There is no negative grading for wrong answers, so feel free to guess when you are not totally sure about some answer. So, possible raw scores range from 0 to 40. One submission is allowed. There is no time restriction.

Instructions, by kind of items, follow:

I) Analogies : Find the word (or symbol/number) that completes the analogy best. Example: Arachnophobia (is to): Spider (as):: Hydrophobia (is to): ?. Answer : Water.

II) Sequences/Entities : Items that are set with elements separated by commas have to be encountered either as sequences or as a whole. You have to find out which way. Examples :

a) Sequence : 1,2,3,4,5, ?. Answer : 6.

b) Entity : i, n, t, e, l, l, i, g, e, n, c, e, ?. Answer : e (intelligence).

III) Odd One Out : Among given elements in each item, all but one share a common property. Find the odd one out. Example : a, b, c, 1. Answer : 1.

Before sending your answers, return to hriqtests.com and read carefully instructions' page.

Test begins.

(1) Abbreviate : Acronym :: Hide : ?

a) Watermark ~ b) Beginning ~ c) Pseudonym ~ d) Invisible ~ e) Unknown

(2) Bottom : Goose : Whom : ?

a) Which ~ b) Chair ~ c) Those ~ d) Whose ~ e) These

(3) Stage : Phasis :: Attention : ?

a) Emphasis ~ b) Disorder ~ c) Presence ~ d) Focusing ~ e) Stimulus

(4) Sheep : Dog :: Peace : ?

a) Off ~ b) See ~ c) War ~ d) Cat ~ e) God

(5) Aphelion : Infinite :: Perihelion : ?

a) Time ~ b) Zero ~ c) Tiny ~ d) Over ~ e) Open

(6) Tight : Tie :: Sight : ?

a) Site ~ b) Side ~ c) Zoom ~ d) Eyes ~ e) Sigh

(7) Stuck : Tall : Catch : ?

a) All ~ b) Eat ~ c) Lot ~ d) Big ~ e) Age

(8) Democrat : Demagogue :: Religious : ?

a) Priest ~ b) Zealot ~ c) Shaman ~ d) Eulogy ~ e) Wonder

- (9) Topology : Ethics :: Object : ?
a) Conduct ~ b) Opinion ~ c) Virtues ~ d) Subject ~ e) Supreme
- (10) USSR : USA :: Term : ?
a) Tea ~ b) Ten ~ c) End ~ d) Arm ~ e) Sea
- (11) Realm : Rigor :: Pen : ?
a) Bq ~ b) Ms ~ c) Ps ~ d) Gi ~ e) Iq
- (12) David : Kristina :: Melissa : ?
a) Ares ~ b) Zeus ~ c) Elen ~ d) Deon ~ e) John
- (13) Einstein : Spain :: Copernicus : ?
a) China ~ b) Italy ~ c) Sudan ~ d) Spain ~ e) Egypt
- (14) Desargues : Poincare :: Projective : ?
a) Group ~ b) Hyper ~ c) Point ~ d) Chaos ~ e) Order
- (15) Knight : Rook :: Gamma : ?
a) Beta ~ b) Zeta ~ c) Giga ~ d) Iota ~ e) Nano
- (16) Fever : Temperature :: Tachycardia : ?
a) Heartbeat ~ b) Arrhythmia ~ c) Frequency ~ d) Ventricle ~ e) Premature
- (17) Slap : Pulse :: Crash : ?
a) Death ~ b) Throb ~ c) Vibes ~ d) Drive ~ e) Shark
- (18) Reincarnation : Communication :: Carpal : ?
a) Vertebral ~ b) Lumbrical ~ c) Spiritual ~ d) Municipal ~ e) Dialectal
- (19) Fibonacci : Sun :: Spiral : ?
a) Ellipse ~ b) Eclipse ~ c) Circular ~ d) Analemma ~ e) Poseidon
- (20) Natural Selection : Authoritarianism :: Evolution : ?
a) Revolution ~ b) Devolution ~ c) Government ~ d) Absolutism ~ e) Stagnation
- (21) Pupil : Teacher :: School : ?
a) School ~ b) Tenure ~ c) Rector ~ d) Lesson ~ e) Campus
- (22) Ten : None :: Eighty Two : ?
a) Pair ~ b) Zero ~ c) Deal ~ d) Four ~ e) Plus
- (23) Cake : Wreck :: Peace : ?
a) Rest ~ b) Eat ~ c) War ~ d) Human ~ e) Sheep
- (24) Costa Rica : Ecuador :: Triangle : ?
a) Bermuda ~ b) Square ~ c) Bolivia ~ d) Sphere ~ e) Mexico
- (25) A : Θ :: V : ?
a) Φ ~ b) O ~ c) Δ ~ d) X ~ e) Z
- (26) Encrypted : Qwcdqk :: Decrypted : ?
a) Solved ~ b) Answer ~ c) Puzzle ~ d) Riddle ~ e) Assess

(27) 1, 3, 5, 1, 2, 3, 8, 3, 3, 11, 5, ?

a) 1 ~ b) 2 ~ c) 3 ~ d) 4 ~ e) 5

(28) 1479, 1794, 4197, ?, 9147, 1497

a) 7941 ~ b) 7149 ~ c) 4917 ~ d) 7914 ~ e) 1974

(29) 18, 9, 4, 4, 12, ?, 0, 19, 15, 12, 22, 5, ?

a) 6, 12 ~ b) 6, 49 ~ c) 25, 5 ~ d) 5, 4 ~ e) 1, 2

(30) a+6, b+3, ? g+2, k+10, p+3.

a) d+4 ~ b) d+7 ~ c) d+10 ~ d) d+13 ~ e) d+16

(31) 69196, 91966, ?, 96169, 69196, 91966

a) 19669 ~ b) 61699 ~ c) 66919 ~ d) 99616 ~ e) 99661

(32) 175623, 682034, ?, 317965, 824376

a) 1111111 ~ b) 0 ~ c) 999999 ~ d) 666666 ~ e) 000000 ~ f) none of the former.

(33) 178, 199, 791, 512, 997, 925, ?, 59

a) 3101 ~ b) 1 ~ c) 0 ~ d) 630 ~ e) 1024

(34) 2 : 4 :: Elves : ?

a) Dwarf ~ b) Myths ~ c) Kings ~ d) Teens ~ e) Elder

(35) (me), (tree) - e, ?

a) (x) ~ b) (y) + e ~ c) e + (x) ~ d) (y) ~ e) (x) - e ~ f) (e) + x

(36) Tsiamned.

a) Hourglass ~ b) Glass ~ c) Computer ~ d) Television ~ e) Chimney

(37) Find the odd one out.

a) 19-40 ~ b) 21-40 ~ c) 23-40 ~ d) 25-40

(38) \$\$: €€€ :: €€ : ?

a) ££ ~ b) \$\$\$ ~ c) \$£ ~ d) \$\$ ~ e) €\$

(39) <, ?, >, ?, >, <, >, <, ?

a) <, <, > ~ b) =, <, = ~ c) <, >, < ~ d) >, >, < ~ e) =, =, =

(40) □ □, □ □, □ □, □ □, □ □

a) □ □ ~ b) □ □ ~ c) □ □ ~ d) □ □ ~ e) □ □

End of Test