Psychometric test

Raizel   10/25

1. b ✓
2. A ✓
3. A ✓
4. C ✓
5. a ✓
6. b ✓
7. a ✓
8. C ✓
9. d ✓
10. a ✓
11. C ✓
12. d ✓
13. b ✓
14. b ✓
15. a ✓

1. b ✓
2. a ✓
3. a ✓
4. ice ✓
5. A ✓
6. b ✓
7. b ✓
8. a ✓
9. b
10. winter ✓
11. A ✓   25. a
12. b ✓
13. a ✓ 26. d
14. C ✓
15. A ✓
16. E ✓
17. d ✓
18. copper bar ✓
19. b ✓
20. a ✓
21. tin can ✓
22. A ✓
23. C ✓
24. b ✓

$$\frac{28}{41}$$

Critical thinking

4. C
5. B
8. D
11. A
14. 8 hours ✓

1. A ✓
2. C ✓
4. b
5. A
6. b
7. d
8. C
9. a
12. A
13. b
14. C
17. d
18. a
19. C
21. b
25. a
28. 33.5
29.
30. 33
31. 7 ✓

Math

$$\frac{9}{25}$$

$$8\not{+}16x = 24x \quad 64$$
$$\cancel{16} \quad -16 \quad 32$$
$$8y = 8x$$
$$\frac{16}{\cancel{16}}$$
$$\frac{8}{2}$$

$$12x + \not{5} = 101$$
$$-5 \quad -5$$
$$\frac{12x}{12} = \frac{96}{12}$$
$$x = 8$$

$$1, 2, 4, 4, 5, 7, 17$$

mean =
median = 4

$$21 + 2x = 88$$
$$-21 \quad -21$$
$$\frac{2x}{2} = \frac{67}{2}$$
$$x =$$

$$35, 32, 31, 32, 35, 29$$