# Citādi jādomā!

Mēģini izdomāt, kas rakstāms **?** vietā.

## 1.

| 1 | + | 1 | = | 2 |
|---|---|---|---|---|
| 2 | + | 2 | = | 8 |
| 3 | + | 3 | = | 18 |
| 4 | + | 4 | = | **?** |

## 2.

| 1 | + | 1 | = | 1 |
|---|---|---|---|---|
| 3 | + | 3 | = | 9 |
| 5 | + | 5 | = | 25 |
| 6 | + | 6 | = | 36 |
| 7 | + | 7 | = | **?** |

## 3.

| 5 | + | 5 | = | 11 |
|---|---|---|---|---|
| 6 | + | 6 | = | 14 |
| 7 | + | 7 | = | 17 |
| 8 | + | 8 | = | 20 |
| 9 | + | 9 | = | **?** |

## 4.

| 3 | x | 3 | = | 60 |
|---|---|---|---|---|
| 5 | x | 5 | = | 100 |
| 7 | x | 7 | = | 140 |
| 9 | x | 9 | = | **?** |

## 5.

| 3 | + | 2 | = | 51 |
|---|---|---|---|---|
| 4 | + | 3 | = | 71 |
| 5 | + | 4 | = | 91 |
| 6 | + | 5 | = | **?** |

## 6.

| CAM | = | 16 |
|---|---|---|
| DAM | = | 18 |
| RAM | = | 37 |
| JAM | = | **?** |

## 7.

| AB | + | BA | = | 66 |
|---|---|---|---|---|
| A | + | B | = | **?** |

## 8.

| A | + | A | + | A | = | 3 |
|---|---|---|---|---|---|---|
| B | + | B | + | A | = | 5 |
| C | + | C | + | B | = | 8 |
| A | + | B | x | C | = | **?** |

| 9. | | 10. | |
|---|---|---|---|

| | | | |
|---|---|---|---|
| 2 | x | 3 | = | 12 |
| 2 | x | 5 | = | 20 |
| 3 | x | 2 | = | 18 |
| 4 | x | 3 | = | 48 |
| 5 | x | 2 | = | ? |

| | | |
|---|---|---|
| 1 | 2 | 3 |
| 2 | 4 | ? |
| 3 | 6 | 9 |

| 11. | | 12. | |
|---|---|---|---|

| | | |
|---|---|---|
| $(5)^5$ | = | 30 |
| $(6)^6$ | = | 42 |
| $(7)^7$ | = | 56 |
| $(9)^9$ | = | ? |

| | | | | |
|---|---|---|---|---|
| 3 | + | 2 | = | 25 |
| 5 | + | 1 | = | 16 |
| 6 | + | 3 | = | 39 |
| 4 | + | 1 | = | ? |

| 13. | | 14. | |
|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 4 | – | 2 | = | 2 |
| 6 | – | 2 | = | 3 |
| 8 | – | 2 | = | 4 |
| 16 | – | 2 | = | ? |

| | | | | |
|---|---|---|---|---|
| 1 | + | 5 | = | 30 |
| 2 | + | 6 | = | 48 |
| 3 | + | 7 | = | 70 |
| 4 | + | 8 | = | ? |

| 15. | | 16. | |
|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 2 | + | 2 | = | 24 |
| 3 | + | 3 | = | 36 |
| 4 | + | 5 | = | 49 |
| 5 | + | 4 | = | ? |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | 4 | = | 12 | | |
| | | 3 | = | 6 | | |
| | | 2 | = | 2 | | |
| 4 | + | 3 | + | 2 | = | ? |

| 17. | | 18. | |
|---|---|---|---|

| | | |
|---|---|---|
| 2121 | = | 54 |
| 2222 | = | 66 |
| 2323 | = | 78 |
| 2424 | = | ? |

| | | |
|---|---|---|
| 11 | = | 3 |
| 111 | = | 5 |
| 1111 | = | 7 |
| 11111 | = | ? |

| 19. | | | | |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 1 | + | 4 | = | 5 |
| 2 | + | 5 | = | 12 |
| 3 | + | 6 | = | 21 |
| 5 | + | 8 | = | ? |

| 20. | | | | |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 2 | + | 3 | = | 15 |
| 5 | + | 4 | = | 36 |
| 6 | + | 3 | = | 54 |
| 4 | + | 6 | = | ? |

| 21. | | | | |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| A | + | B | = | 22 |
| A | x | B | = | 121 |
| A | − | B | = | ? |

| 22. | | | | |
|---|---|---|---|---|

| | | CBA | | |
|---|---|---|---|---|
| | | CBA | | |
| | | CBA | | |
| | | CBA | | |
| | | **668** | | |

| A | + | B | + | C | = | ? |
|---|---|---|---|---|---|---|

| 23. | | | |
|---|---|---|---|

| | | | |
|---|---|---|---|
| ? | + | ? | = 8 |
| + | | + | |
| ? | − | ? | = 6 |
| ‖ | | ‖ | |
| 13 | | 8 | |

| 24. | | | |
|---|---|---|---|

| | | | |
|---|---|---|---|
| ▲ | + 3 | = | 7 |
| ▬ | − 2 | = | 5 |
| ● | x 6 | = | 18 |
| ▲ + ▬ x ● | = | ? | |

| 25. | | | |
|---|---|---|---|

| 4 | | 65 | | 36 |
|---|---|---|---|---|
| | ＼ | I | ／ | |
| 12 | − | 7 | − | 3 |
| | ／ | I | ＼ | |
| ? | | 8 | | 82 |

| 26. Cik daudz attēlā ir F? |
|---|

EEEEEEEEEEEFE
EFEEEEFEEFEE
EEEEEFEEEEEE
EEEEEEEEEFEE
EFEEEEEEEEEFE

| Pārvieto vienu sērkociņu! | |
|---|---|
| **27.** | **28.** |

$$34 + 89 = 400$$

$$3 \times 9 = 5$$
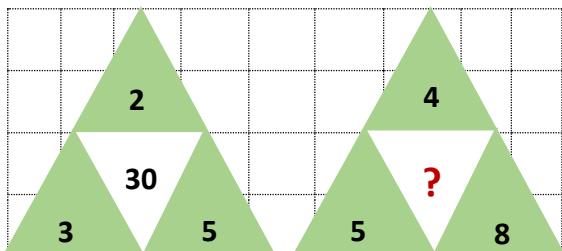
| **29.** | **30.** |
|---|---|



| 1313 | = | 16 |
|---|---|---|
| 1414 | = | 16 |
| 1616 | = | 13 |
| 2424 | = | **?** |

| **31.** | **32.** |
|---|---|

5 ■ + ■ = 12

3 ▲ = 18

―――――――――――

■ + 9 ■ ÷ ▲ = **?**

● + ● = 10

● x ■ + ■ = 12

● x ■ − ▲ x ● = ●

―――――――――――

▲ = **?**

| **33. Pēdējais!** 😃 | **"Nāvējoši" grēki!** 😠 |
|---|---|

| ▲ | x | ▲ | = | 36 |
|---|---|---|---|---|
| ◯ | x | ◯ | = | 64 |
| ▲ | x | ◠ | = | **?** |

$$\frac{0}{0}; \quad \frac{\infty}{\infty}; \quad 0 \times \infty; \quad 0^0;$$

$$\infty^0; \quad 1^\infty; \quad \infty - \infty$$
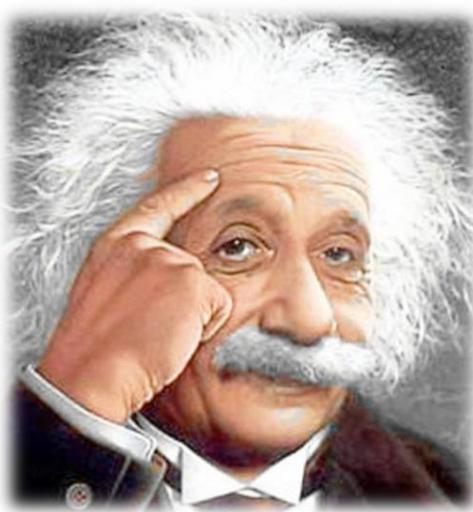


*Alberts Einšteins* – spožs, apdāvināts, taču ļoti slinks skolnieks.

No piecu gadu vecuma pie Einšteina nāca matemātikas privātskolotājs.

Pedagogiem ne reizi vien nācās piedzīvot neizskaidrojamas Alberta dusmu lēkmes un pilnīgu nespēju ieklausīties.

Par vairākiem dotajiem uzdevumiem (piem., nr. 8., 24., 31., 32.) viņš teiktu:

99,9% studenti kļūdītos.