

۱۴۰۵/۱/۲۳

دعم حضرت

Subject:

سارینا زارغ

Year:

Month:

Date:

1. $4! = 24$

2. $(4-1)! = 3! = 6$

3. $\frac{(4-1)!}{2} = \frac{6}{2} = 3$

4. $\binom{4}{2} \times 2! = \frac{4!}{2!2!} \times 2! = 6$

5. $\binom{4}{2} \times 3! = \frac{4!}{2!2!} \times 3! = 36$

6. $\binom{4}{2} \times \frac{3!}{2} = \frac{4!}{2!2!} \times 3 = 18$

7. $\binom{4}{3} \times 4! = 4 \times 4! = 96$

8. $5! = 120$

9. $5! \times 2! = 240$

10. $\frac{4!}{2!} = 12$

11. $4! \times 3! = 144$

12. $\frac{4!}{3!} = 4$

13. $\frac{4!}{3!} = 4$

14. $\frac{4!}{2!2!} = 6$

15. $4! \times 5! = 2880$

16. $2! \times 5! \times 5! = 1440$

17. $5! \times \binom{4}{2} \times 5! = 2880$

18. $10! - 9! \times 5! - \binom{4}{2} 5! \times 5! =$
سوال ۱۵ سوال ۱۷

19. $5! \times 5! \times 2! = 2880$

20. $5! \times 4! = 2880$

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