

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



وَيَقِنَّا بِهِ مُكْرِنٌ

جَنْدِيَةٌ مُسْتَرْجِيَّةٌ

224/VTR/2010

جَاهَةُ الْمُسْكَنِ

وَيَوْمَ يُرْزَقُ فِرَّاتَهُ مَرْجَهُ وَسَرْبُورَتَهُ مَجْمَعَهُ بَهْرَهُ لَهُ بَرْسَهُ

جَوْهَرَةُ الْمُجَاهِدِ

2010-09-25 25

جَرْسَهُ سَرْدَنْهُ مُوَبِّرْهُ:

وَمُهَرَّبٌ مِّنْ سَرْسَوْحٍ، سِر. حَدَّادٌ مُهَرَّبٌ مِّنْ أَخْرَى

A149110 سَرْتِرَهْمَرْ سَرْتِرَهْمَرْ سَرْتِرَهْمَرْ

جَرْجَنْدَرْ مُسَوِّرْ

جَنْدُهُ وَمَرْصَدُهُ

سُرْتُرْجِسْتَرْ:



دِ دَلْكَهُوَهُوَهُوَهُوَهُ

The image contains three separate diagrams, each consisting of a horizontal blue line segment with various blue loops attached to its ends and middle. The first diagram has two loops at the left end and one loop near the center. The second diagram has four loops at the left end and two loops near the center. The third diagram has six loops at the left end and three loops near the center. Below each diagram is a mathematical expression involving binomial coefficients and powers of 2.

Diagram 1: 
$$2^3 \cdot \binom{3+2}{2} = 2^3 \cdot \binom{5}{2} = 2^3 \cdot 10 = 80$$

Diagram 2: 
$$2^4 \cdot \binom{4+2}{2} = 2^4 \cdot \binom{6}{2} = 2^4 \cdot 15 = 240$$

Diagram 3: 
$$2^6 \cdot \binom{6+2}{2} = 2^6 \cdot \binom{8}{2} = 2^6 \cdot 28 = 896$$

2010 二〇一〇年 25

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