

$8! \cdot 4! = 96768$  ✓ (1)

$7! \cdot \binom{8}{4} \cdot 4! = 1447200$  ✓ (1)

$11! - 4!(8! + 7! \cdot \binom{8}{4})$  ✓ (1)

$8! \cdot 3! \cdot 4! = 9952$  ✓ (1)

$3! \cdot 1! \cdot 3! \cdot 2! \cdot 4! = 1440$  ✓ (1)

بیشتر  
 $4 \cdot 4 \cdot 4$  (8)

بیشتر  
 $4 \cdot 5 \cdot 5$  (100) ✓ (1)

$\frac{3}{4} \frac{3}{4} \frac{2}{4}$  (3)

$4 \cdot 5 \cdot 5$  (6) ✓ (1)

$3 \cdot 3 \cdot 3$  (27) (1)

$4 \cdot 5 \cdot 3$  (4) ✓ (1)

$\frac{1}{4} \frac{3}{4} \frac{2}{4}$  (19) ✓

$\frac{3}{4} \frac{5}{4} \frac{3}{4}$  (1) ✓  
 $20 - 1 = 19$

$1 \cdot 3 \cdot 3$  (9) (1)

$1 \cdot 5 \cdot 5$  (10) ✓ (1)

<p>بسته  <math>\downarrow \downarrow \downarrow</math> (9)</p>	<p>بسته  <math>\downarrow \downarrow \downarrow</math> (1)</p>	<p>11</p>
<p>(5, 5) (2, 4) (18)  (5, 12) (3, 3) (18)  (5, 2) (3, 4)</p>	<p>(6, 4) (2, 4) (3, 3) (1)  (5, 12) (3, 3) (3, 3) (1)  (5, 2) (3, 3) <math>1 \times 4 = 12</math></p>	<p>12</p>
<p>(5, 3, 1) (12)</p>	<p>(5, 0, 1) (1)  (5, 0) (1)</p>	<p>13</p>
<p><math>\frac{4!}{3!2!}</math> (9)</p>	<p>(1)</p>	<p>14</p>
<p><math>\frac{4!}{3!2!} = 6</math> (6)</p>	<p>(1)</p>	<p>15</p>
<p>(1, 1, 1) (123)  (2, 1) (132)  (3, 1) (231)</p>	<p>(19) (1)</p>	<p>16</p>
<p><math>\binom{4}{2} \binom{4}{2} = 10 \times 6 = 60</math> (60)</p>	<p>(1)</p>	<p>17</p>
<p><math>\frac{1!}{0!3!} = 6</math> (6)</p>	<p>(1)</p>	<p>18</p>
<p><math>4^0 = 10^4</math> (10^4)</p>	<p>(1)</p>	<p>19</p>
<p>بسیار داریم چون به راست رفت که هر بار 4 انتخاب وجود دارد و در این میان ما به سمت راست رفتیم</p>		
<p>1x1 ربع : <math>1 \times 0 = 10</math>  2x2 ربع : <math>2 \times 1 = 1</math>  3x3 ربع : <math>1 \times 2 = 2</math></p>	<p>(24)</p>	<p>20</p>