

## The Factor Game

**Players:** 2 or 2 teams

**Directions:**

- Player 1 chooses a number (25). Player one receives 25 pts for their team.
- Player two now identifies all of the factors for 24 that have not been used in a prior turn. So player two gets 1 + 5, or 6 pts. 1, 5, and 25 are crossed out.
- Player two now chooses a number that has at least on factor that is not crossed out (30).
- Player two get 30 pts.
- Player one identifies 2, 6, 10 and 15 as factors that have not been crossed out. Player one gets 33 pts.
- Play continues until there are not numbers remaining that has factors that have not been used.

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>
<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>

Team 1 |

Team 2 |