

# Factor Sheet

- 2- If the last digit is: 0 or 2 or 4 or 6 or 8
- 3- If the sum of the digits is divisible by 3
- 4- If the last two digits are divisible by 4
- 5- If the last digit is: 0 or 5
- 6- If it is divisible by 2 and 3

- 8- If the last three digits are divisible by 8
- 9- If the sum of the digits is divisible by 9
- 10- If the last digit is 0
- 12- If the number is divisible by 3 and 4

<b>1</b> Special	<b>2</b> Prime 1,2	<b>3</b> Prime 1,3	<b>4</b> 1,2,4	<b>5</b> Prime 1,5	<b>6</b> 1,2,3,6	<b>7</b> Prime 1,7	<b>8</b> 1,2,4,8	<b>9</b> 1,3,9	<b>10</b> 1,2,5,10
<b>11</b> Prime 1,11	<b>12</b> 1,2,3,4, 6,12	<b>13</b> Prime 1,13	<b>14</b> 1,2,7,14	<b>15</b> 1,3,5,15	<b>16</b> 1,2,4, 8,16	<b>17</b> Prime 1,17	<b>18</b> 1,2,3,6, 9,18	<b>19</b> Prime 1,19	<b>20</b> 1,2,4,5, 10,20
<b>21</b> 1,3,7,21	<b>22</b> 1,2,11, 22	<b>23</b> Prime 1,23	<b>24</b> 1,2,3,4,6, 8,12,24	<b>25</b> 1,5,25	<b>26</b> 1,2,13,26	<b>27</b> 1,3,9,27	<b>28</b> 1,2,4,7, 14,28	<b>29</b> Prime 1,29	<b>30</b> 1,2,3,5,6 10,15,30
<b>31</b> Prime 1,31	<b>32</b> 1,2,4,8, 16,32	<b>33</b> 1,3,11,33	<b>34</b> 1,2,17,34	<b>35</b> 1,5,7,35	<b>36</b> 1,2,3,4,6,9, 12,18,36	<b>37</b> Prime 1,37	<b>38</b> 1,2,19,38	<b>39</b> 1,3,13,39	<b>40</b> 1,2,4,5,8 10,20,40
<b>41</b> Prime 1,41	<b>42</b> 1,2,3,6,7 14,21,42	<b>43</b> Prime 1,43	<b>44</b> 1,2,4,11, 22,44	<b>45</b> 1,3,5,9, 15,45	<b>46</b> 1,2,23,46	<b>47</b> Prime 1,47	<b>48</b> 1,2,3,4, 6,8,12, 16,24,48	<b>49</b> 1,7,49	<b>50</b> 1,2,5,10, 25,50
<b>51</b> 1,3,17,51	<b>52</b> 1,2,4,13, 26,52	<b>53</b> Prime 1,53	<b>54</b> 1,2,3,6,9 18,27,54	<b>55</b> 1,5,11,55	<b>56</b> 1,2,4,7,8 14,28,56	<b>57</b> 1,3,19,57	<b>58</b> 1,2,29,58	<b>59</b> Prime 1,59	<b>60</b> 1,2,3,4,5,6, 10,12,15, 20,30,60
<b>61</b> Prime 1,61	<b>62</b> 1,2,31,62	<b>63</b> 1,3,7,9, 21,63	<b>64</b> 1,2,4,8, 16,32,64	<b>65</b> 1,5,13,65	<b>66</b> 1,2,3,6,11, 22,33,66	<b>67</b> Prime 1,67	<b>68</b> 1,2,4,17, 34,68	<b>69</b> 1,3,23,69	<b>70</b> 1,2,5,7,10, 14,35,70
<b>71</b> Prime 1,71	<b>72</b> 1,2,3,4,6 8,9,12,18, 24,36,72	<b>73</b> Prime 1,73	<b>74</b> 1,2,37,74	<b>75</b> 1,3,5,15, 25,75	<b>76</b> 1,2,4,19, 38,76	<b>77</b> 1,7,11,77	<b>78</b> 1,2,3,6,13, 26,39,78	<b>79</b> Prime 1,79	<b>80</b> 1,2,4,5,8 10,16,20 40,80
<b>81</b> 1,3,9,27,81	<b>82</b> 1,2,41,82	<b>83</b> Prime 1,83	<b>84</b> 1,2,3,4,6, 7,2,14,21, 28,42,84	<b>85</b> 1,5,17,85	<b>86</b> 1,2,43,86	<b>87</b> 1,3,29,87	<b>88</b> 1,2,4,8,11, 22,44,88	<b>89</b> Prime 1,89	<b>90</b> 1,2,3,5,6, 9,10,15, 18,30
<b>91</b> 1,7,13,91	<b>92</b> 1,2,4,23, 46,92	<b>93</b> 1,3,31,93	<b>94</b> 1,2,4,16, 47,94	<b>95</b> 1,5,19,95	<b>96</b> 1,2,3,4,6,8, 12,16,24, 32,48,96	<b>97</b> Prime 1,97	<b>98</b> 1,2,7,14, 49,98	<b>99</b> 1,3,9,11, 33,99	<b>100</b> 1,2,4,5, 10,20,25,50 ,100