

**2ND U C MAS JORDAN ABACUS & MENTAL ARITHMETIC  
NATIONAL COMPETITION 31/07/2010**

<b>MARKS</b>	<b>X 2 =</b>
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**CATEGORY: BASIC**

# ABACUS

**Addition/ Subtraction**

**Time Limit: 8 Minutes**

**150 questions, each question carries two marks**

<b>No.</b>	<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>	
1	3	6	1	8	9	5	4	7	2	6	8	9	3	7	4	5	3	8	4	7	3	9	5	6	2	
2	5	-2	6	-4	7	-1	2	8	3	-4	5	-7	1	-3	2	-1	2	5	9	-3	1	-5	4	-2	4	
3	1	4	2	3	5	8	9	-4	5	9	2	4	5	8	1	7	4	-3	2	6	4	3	8	9	5	
<b>ANS</b>																										
<b>No.</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>	<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>	
1	4	8	3	9	7	6	8	3	7	9	8	5	3	7	6	3	5	9	1	8	4	6	7	6	4	
2	3	-4	2	6	2	9	5	4	5	-4	9	-1	6	-5	2	9	4	-7	3	-6	1	9	5	3	2	
3	2	7	1	-3	5	-4	2	9	3	2	5	8	5	4	9	4	7	5	2	4	3	-2	4	-7	9	
4	9	5	4	8	1	3	4	-2	1	5	3	4	2	8	5	-2	1	8	9	5	8	7	9	8	3	
<b>ANS</b>																										
<b>No.</b>	<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>	<b>61</b>	<b>62</b>	<b>63</b>	<b>64</b>	<b>65</b>	<b>66</b>	<b>67</b>	<b>68</b>	<b>69</b>	<b>70</b>	<b>71</b>	<b>72</b>	<b>73</b>	<b>74</b>	<b>75</b>	
1	4	8	1	9	3	8	3	4	5	9	6	4	2	7	3	8	5	9	7	8	3	7	6	9	2	
2	2	-4	3	-7	5	7	2	8	3	7	1	5	9	8	5	-4	3	-6	2	-4	6	-1	5	8	3	
3	9	5	4	6	9	-3	5	-2	9	-4	2	-3	4	-1	9	2	1	4	3	2	5	9	8	-3	5	
4	3	-6	7	-4	8	4	7	5	2	3	5	9	3	2	4	-3	8	-5	9	-3	1	-2	7	1	4	
5	5	9	2	8	1	-2	9	-1	7	-2	9	-2	5	-4	8	7	9	8	6	9	4	8	4	-2	9	
<b>ANS</b>																										
<b>No.</b>	<b>76</b>	<b>77</b>	<b>78</b>	<b>79</b>	<b>80</b>	<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>	<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>	<b>89</b>	<b>90</b>	<b>91</b>	<b>92</b>	<b>93</b>	<b>94</b>	<b>95</b>	<b>96</b>	<b>97</b>	<b>98</b>	<b>99</b>	<b>100</b>	
1	6	5	4	9	2	6	3	8	2	6	5	9	1	5	8	7	4	5	8	6	9	6	5	8	3	
2	7	-3	8	-5	1	-2	4	6	9	7	4	-6	8	-1	5	-3	2	6	3	-4	8	7	1	4	9	
3	4	8	9	7	4	9	7	-5	3	-4	9	3	7	9	3	6	7	-2	9	8	5	-8	8	-7	2	
4	9	-2	6	-3	9	-4	2	9	1	8	3	-2	6	-4	1	-5	8	9	4	-1	2	9	7	6	4	
5	8	7	5	6	8	7	9	-4	7	-3	6	8	9	8	7	9	6	-7	2	3	4	-3	4	-2	7	
<b>ANS</b>																										

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**CATEGORY: BASIC**

# ABACUS

Addition/ Subtraction

No.	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
1	6	8	2	5	9	8	3	5	7	8	9	7	5	6	4	5	3	8	7	6	5	9	2	7	8
2	7	-4	9	1	5	6	4	2	6	-4	2	-3	7	-2	8	-1	2	-6	5	-4	8	-7	3	-4	7
3	4	9	3	-2	1	-4	8	-3	5	1	7	2	8	5	3	4	7	3	6	3	4	3	9	6	2
4	5	-2	4	3	7	5	6	1	9	-2	4	-4	3	-7	6	-8	4	-1	8	-2	7	-1	4	-3	1
5	3	6	8	-4	6	-1	5	-4	8	3	5	9	2	3	9	6	5	7	9	5	2	8	5	9	3
6	9	5	1	8	3	7	9	6	3	9	8	6	9	8	5	7	9	4	2	7	6	4	7	8	4
ANS																									
No.	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
1	9	6	7	8	2	6	5	7	9	7	4	6	1	5	3	7	9	8	5	7	1	6	2	8	9
2	8	-2	4	-5	4	-3	6	-3	4	-3	8	-5	7	-1	6	-4	2	-3	6	-5	4	-3	3	-2	7
3	1	4	9	2	5	2	7	9	3	9	5	8	6	9	5	2	5	9	8	6	9	8	1	9	6
4	5	-3	2	-4	9	-1	8	-2	6	-4	7	-2	5	-4	1	-3	8	-2	3	-3	2	-1	7	-3	3
5	6	8	6	7	8	7	9	4	8	6	1	9	8	3	8	6	1	4	2	9	7	4	5	6	8
6	3	9	5	6	3	4	2	8	5	8	6	7	3	8	4	9	7	5	1	8	4	9	4	5	4
ANS																									