

## 15<sup>th</sup> Open Online Abacus and Mental Arithmetic International Competition – 2018

### Competition Question Paper Format - Junior Abacus

<b>Using Abacus</b>					<b>Time limit</b>	<b>Anzan (Mentally)</b>				<b>Time limit</b>
<b>BUD</b>					<b>8 min</b>	<b>BUD</b>				<b>4 min</b>
<b>Add &amp; Sub</b>					<b>Marks</b>	<b>Add &amp; Sub</b>				<b>Marks</b>
<b>Q.1</b>	<b>1 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>		<b>1 Digit</b>	<b>3 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>	
<b>Q.2</b>	<b>1 Digit</b>	<b>4 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>						
<b>Q.3</b>	<b>1 &amp; 2 Digit</b>	<b>4 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>4 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>	
<b>Total</b>					<b>400</b>	<b>Total</b>				<b>400</b>
<b>Using Abacus</b>					<b>Time limit</b>	<b>Anzan (Mentally)</b>				<b>Time limit</b>
<b>Kid I</b>					<b>8 min</b>	<b>Kid I</b>				<b>4 min</b>
<b>Add &amp; Sub</b>					<b>Marks</b>	<b>Add &amp; Sub</b>				<b>Marks</b>
<b>Q.1</b>	<b>1 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>		<b>1 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Q.2</b>	<b>1 Digit</b>	<b>4 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>		<b>1 Digit</b>	<b>4 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>	
<b>Q.3</b>	<b>1 Digit</b>	<b>5 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>5 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Total</b>					<b>400</b>	<b>Total</b>				<b>400</b>
<b>Kid II</b>					<b>8 min</b>	<b>Kid II</b>				<b>4 min</b>
<b>Q.1</b>	<b>1 Digit</b>	<b>3 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Q.2</b>	<b>1 Digit</b>	<b>4 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>4 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>	
<b>Q.3</b>	<b>2 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>		<b>1 Digit</b>	<b>5 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Total</b>					<b>500</b>	<b>Total</b>				<b>400</b>
<b>Kid III</b>					<b>10 min</b>	<b>Kid III</b>				<b>5 min</b>
<b>Q.1</b>	<b>1 Digit</b>	<b>5 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>3 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Q.2</b>	<b>2 Digit</b>	<b>3 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>		<b>1 Digit</b>	<b>4 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>	
<b>Q.3</b>	<b>2 Digit</b>	<b>5 row</b>	<b>10 Sums</b>	<b>x 10 = 100</b>		<b>1 Digit</b>	<b>5 row</b>	<b>20 Sums</b>	<b>x 10 = 200</b>	
<b>Total</b>					<b>500</b>	<b>Total</b>				<b>400</b>



ISO 9001 : 2008 Certified

# SEEMAS ACADEMY

A Division of Satish Mulge's Excellence Education Academy; Regd. No. U80903PN2010PTC135851

Corp. Office:- "Kishor Villa", Old Prabhadevi Road, Mumbai - 25

Training Center:- Shukrawar Peth, Ajoba Ganpati Road, Solapur - 02

Contact: +91 217 2320103, +91 9422459887, +91 7720037897

email: [seemasacademy@gmail.com](mailto:seemasacademy@gmail.com) | website: [www.seemasacademy.com](http://www.seemasacademy.com)

## Competition Question Paper Format - Senior Abacus

Using Abacus			Time limit	
1 <sup>st</sup> level			08 min	
Add & Sub			Marks	
Q.1	1Digit	4row	10sums	X10 = 100
Q.2	1Digit	6row	10sums	X10 = 100
Q.3	2Digit	3row	10sums	X10 = 100
Q.4	2Digit	4row	10sums	X10 = 100
			<b>Total</b>	<b>400</b>
LEVEL	No. of Add & Less Sum	No. of Multip.Sums	No. of Division Sums	Time limit in min
2 level	20 ( 2d – 5r )	15 ( 2dx1d )	15 ( 2d / 1d )	08
3 level	20 ( 2d – 6r )	15 ( 3dx1d )	15 ( 3d / 1d )	08
4 level	10 ( 2d – 10r )	15 ( 2d x 2d )	15 ( 4d / 1d )	10
5 level	10 ( 3d – 10r )	15 ( 3dx2d ) / ( 2d x 3d )	15(3&4d / 2d )	10
6 level	10 ( 4d – 8r )	15 ( 2dx 4d ) / ( 4dx2d )	15(3&4d/2d)	12
7 level	10 ( 5d – 8r )	15(3&4x2d)	15(4&5d/2&3d)	12
8 level	10 ( 6d – 8r )	15 ( 4d x 3d )	15 ( 5d / 3d )	15
9 level	10 ( 6d – 8r )	15 ( 4d x 3d )	15 ( 5d / 3d )	15
10 level	10 ( 6d – 8r )	15 ( 4d x 3d )	15 ( 6d / 3d )	15



**AFFILIATED WITH :** Miyajima Institute of Soroban Education, Japan.

**MEMBER OF :** Pan Pacific Abacus & Mental Arithmetic Assn. Chinese Abacus & Mental Arithmetic Assn. Abacus Association, Japan.

**RECOGNIZED BY :** Taiwan Chamber of Commerce (ROC) Osaka Chamber of Commerce Japan

## Competition Question Paper Format - Senior Anzan (Mental calculation)

<b>Anzan (Mentally)</b>				<b>Time limit</b>
<b>1st level</b>				<b>4 min</b>
<b>Add &amp; Sub</b>				<b>Marks</b>
<b>Q.1</b>	<b>1Digit</b>	<b>4row</b>	<b>10sums</b>	<b>X10 = 100</b>
<b>Q.2</b>	<b>1Digit</b>	<b>6row</b>	<b>10sums</b>	<b>X10 = 100</b>
<b>Q.3</b>	<b>1Digit X 1 Digit Multiplication</b>		<b>30sums</b>	<b>X5 = 150</b>
			<b>Total</b>	<b>350</b>
<b>LEVEL</b>	<b>No. of Add &amp; Less Sum</b>	<b>No. of Multip.Sums</b>	<b>No. of Division Sums</b>	<b>Time limit in min</b>
<b>2 level</b>	<b>20 ( 1d - 6r)</b>	<b>15 (1d x 1d)</b>	<b>15 (2d / 1d) from tables only</b>	<b>4</b>
<b>3 level</b>	<b>20 ( 1d - 9r)</b>	<b>15 (2d x 1d)</b>	<b>15 (2d / 1d)</b>	<b>4</b>
<b>4 level</b>	<b>20 (1d - 10r)</b>	<b>15 (2d x 1d)</b>	<b>15 (2d / 1d)</b>	<b>5</b>
<b>5 level</b>	<b>20 ( 2d - 5r)</b>	<b>15 (3d x 1d)</b>	<b>15 (3d / 1d)</b>	<b>5</b>
<b>6 level</b>	<b>20 ( 2d - 5r)</b>	<b>15 (3d x 1d)</b>	<b>15 (3d / 1d)</b>	<b>5</b>
<b>7 level</b>	<b>20 (3d - 5r)</b>	<b>15 (4d x 1d)</b>	<b>15 (4d / 1d)</b>	<b>5</b>
<b>8 level</b>	<b>20 (3d - 7r)</b>	<b>15 (2d x 2d)</b>	<b>15 (4d / 1d)</b>	<b>7</b>
<b>9 level</b>	<b>20 (3d - 8r)</b>	<b>15 (2d x 2d)</b>	<b>15 (4d / 1d)</b>	<b>7</b>
<b>10 level</b>	<b>20 (3d - 10r)</b>	<b>15 (2d x 2d)</b>	<b>15 (4d / 1d)</b>	<b>7</b>