

**UCMAS** Abacus Calculation

Time:

NO	1	2	3	4	5	6	7	8	9	10
<b>A</b>	143	2,658	3,016	795	70	54	7,689	12	4,360	95
	26	4,973	287	8,023	8,941	793	57	3,489	517	2,680
	3,098	-524	-30	46	-285	-81	2,064	956	-38	912
	70	91	895	217	6,039	8,506	912	-840	9,045	534
	851	-206	-24	680	462	4,327	30	73	29	67
	6,937	87	8,163	59	-315	-149	596	4,528	-276	3,158
	2,485	7,019	71	1,634	78	538	4,328	-795	80	249
	19	-30	-645	4,062	-140	-2,950	471	60	7,953	70
	5,702	6,342	90	5,981	326	471	5,904	-931	-1,642	813
	64	56	387	70	5,793	-62	53	2,047	591	4,062
	853	-197	-5,462	583	-54	6,095	186	952	837	590
	178	641	2,019	46	9,160	43	19	-63	-25	7,345
	40	80	753	2,890	-82	-80	2,674	8,219	340	81
	596	-3,815	-20	51	97	5,916	825	-70	-96	30
	6,321	962	6,948	327	4,831	827	30	1,684	5,781	8,927
	<b>ANS</b>									

**Challenge**

Time:  3 minutes

1	$8,127 \div 9 =$	7	$2,198 \div 7 =$	13	$3,208 \div 8 =$	19	$4,992 \div 6 =$	25	$2,036 \div 4 =$
2	$5,192 \div 8 =$	8	$6,309 \div 9 =$	14	$1,290 \div 3 =$	20	$3,186 \div 6 =$	26	$612 \div 2 =$
3	$1,202 \div 2 =$	9	$5,160 \div 6 =$	15	$5,712 \div 8 =$	21	$2,322 \div 6 =$	27	$1,200 \div 5 =$
4	$7,308 \div 9 =$	10	$1,482 \div 6 =$	16	$784 \div 2 =$	22	$960 \div 6 =$	28	$1,000 \div 4 =$
5	$4,368 \div 7 =$	11	$2,064 \div 4 =$	17	$7,209 \div 9 =$	23	$2,862 \div 3 =$	29	$3,402 \div 9 =$
6	$945 \div 7 =$	12	$744 \div 4 =$	18	$1,500 \div 2 =$	24	$1,704 \div 3 =$	30	$4,109 \div 7 =$

**UCMAS** Abacus Calculation

Time:

NO	1	2	3	4	5	6	7	8	9	10	11	12
<b>A</b>	4,351	83	59	4	51	7,092	37	29	9	756	2,357	5
	97	-27	8	60	638	631	86	6,057	8,237	9	6	896
	82	5,049	7,806	739	-217	-48	50	-861	-14	8,014	-90	-73
	463	18	-32	25	8,360	6	2,941	53	60	37	648	4,012
	5,790	-469	4	9,846	2	839	706	4	8	21	-573	-687
	9	7	970	10	-149	-4	498	-70	-354	4	19	9
	245	9,634	-68	4,368	3,027	125	5	2,189	61	83	4	-1,324
	608	-218	521	259	8	68	382	5	4,095	1,956	-82	58
	7	746	-4,037	6	-53	-2,750	7	-692	-832	270	9,465	60
	91	5	859	403	19	13	6,019	304	147	469	137	297
<b>ANS</b>												

**Challenge**

Time:

<b>1</b>	$67 \times ( ) = 268$	<b>7</b>	$96 \times ( ) = 768$	<b>13</b>	$25 \times ( ) = 100$	<b>19</b>	$41 \times ( ) = 328$	<b>25</b>	$14 \times ( ) = 112$
<b>2</b>	$84 \times ( ) = 756$	<b>8</b>	$42 \times ( ) = 252$	<b>14</b>	$47 \times ( ) = 141$	<b>20</b>	$59 \times ( ) = 177$	<b>26</b>	$78 \times ( ) = 390$
<b>3</b>	$36 \times ( ) = 180$	<b>9</b>	$94 \times ( ) = 376$	<b>15</b>	$63 \times ( ) = 441$	<b>21</b>	$86 \times ( ) = 258$	<b>27</b>	$92 \times ( ) = 368$
<b>4</b>	$95 \times ( ) = 570$	<b>10</b>	$87 \times ( ) = 261$	<b>16</b>	$58 \times ( ) = 174$	<b>22</b>	$47 \times ( ) = 423$	<b>28</b>	$67 \times ( ) = 268$
<b>5</b>	$24 \times ( ) = 168$	<b>11</b>	$62 \times ( ) = 496$	<b>17</b>	$16 \times ( ) = 144$	<b>23</b>	$32 \times ( ) = 192$	<b>29</b>	$85 \times ( ) = 765$
<b>6</b>	$28 \times ( ) = 196$	<b>12</b>	$98 \times ( ) = 294$	<b>18</b>	$93 \times ( ) = 651$	<b>24</b>	$59 \times ( ) = 413$	<b>30</b>	$42 \times ( ) = 126$