

Soroban Technology Lab

Concours national japonais d'anzan : Épreuve de départage

(4 min)

N°		Nom	
Date			
Calcul mental : addition et soustraction 10 points × Bonnes réponses		Total	

(3) Calcul mental : addition et soustraction

N°	41	42	43	44	45	46	47	48	49	50
1	274	757	9,417	1,079	7,538	6,685	69,346	93,821	22,906	64,153
2	309	-189	6,804	8,587	5,051	7,123	42,858	84,970	85,351	80,972
3	617	324	936	403	3,942	4,790	3,011	6,523	41,428	79,105
4	195	603	721	-129	2,078	-2,325	5,793	-4,612	76,903	-38,266
5	403	560	3,965	496	1,694	-8,410	76,408	1,057	27,061	-43,540
6	756	192	702	6,702	4,137	1,946	92,037	39,815	58,349	19,782
7	820	284	8,451	-815	6,209	3,807	1,652	64,380	17,132	-46,808
8	538	-976	5,679	-7,330	9,825	-8,059	30,984	-7,129	60,894	97,321
9	762	-435	340	964	5,410	9,561	7,568	-78,603	79,580	55,094
10	941	801	128	5,218	8,763	7,234	4,129	5,492	34,256	21,637
Total										

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N°		Nom	
Date			
Calcul mental : multiplication 5 points × Bonnes réponses	Calcul mental : division 5 points × Bonnes réponses	Total	

(1) Calcul mental : multiplication

○ ×			○ ×		
No. 1	$13 \times 6 =$		No. 11	$68 \times 30 =$	
2	$84 \times 3 =$		12	$51 \times 27 =$	
3	$22 \times 4 =$		13	$10 \times 532 =$	
4	$70 \times 9 =$		14	$47 \times 448 =$	
5	$905 \times 2 =$		15	$331 \times 50 =$	
6	$449 \times 7 =$		16	$877 \times 76 =$	
7	$515 \times 5 =$		17	$393 \times 903 =$	
8	$768 \times 8 =$		18	$606 \times 826 =$	
9	$94 \times 11 =$		19	$502 \times 979 =$	
10	$29 \times 86 =$		20	$826 \times 415 =$	

(2) Calcul mental : division

○ ×			○ ×		
No. 21	$228 \div 3 =$		No. 31	$1,560 \div 24 =$	
22	$72 \div 6 =$		32	$1,245 \div 15 =$	
23	$192 \div 4 =$		33	$30,783 \div 331 =$	
24	$50 \div 2 =$		34	$45,291 \div 93 =$	
25	$4,509 \div 9 =$		35	$62,928 \div 828 =$	
26	$872 \div 8 =$		36	$21,560 \div 70 =$	
27	$1,470 \div 5 =$		37	$317,289 \div 609 =$	
28	$2,548 \div 7 =$		38	$498,960 \div 792 =$	
29	$4,592 \div 56 =$		39	$133,607 \div 851 =$	
30	$3,960 \div 40 =$		40	$304,090 \div 647 =$	

Corrigé Concours national japonais d'anzan : Épreuve de départage

Calcul mental : multiplication

1	<u>78</u>	6	<u>3,143</u>	11	<u>2,040</u>	16	<u>66,652</u>
2	<u>252</u>	7	<u>2,575</u>	12	<u>1,377</u>	17	<u>354,879</u>
3	<u>88</u>	8	<u>6,144</u>	13	<u>5,320</u>	18	<u>500,556</u>
4	<u>630</u>	9	<u>1,034</u>	14	<u>21,056</u>	19	<u>491,458</u>
5	<u>1,810</u>	10	<u>2,494</u>	15	<u>16,550</u>	20	<u>342,790</u>

Calcul mental : division

21	<u>76</u>	26	<u>109</u>	31	<u>65</u>	36	<u>308</u>
22	<u>12</u>	27	<u>294</u>	32	<u>83</u>	37	<u>521</u>
23	<u>48</u>	28	<u>364</u>	33	<u>93</u>	38	<u>630</u>
24	<u>25</u>	29	<u>82</u>	34	<u>487</u>	39	<u>157</u>
25	<u>501</u>	30	<u>99</u>	35	<u>76</u>	40	<u>470</u>

Calcul mental : addition et soustraction

41	<u>5,615</u>	46	<u>22,352</u>
42	<u>1,921</u>	47	<u>333,786</u>
43	<u>37,143</u>	48	<u>205,714</u>
44	<u>15,175</u>	49	<u>503,860</u>
45	<u>54,647</u>	50	<u>289,450</u>