速算单项作业六

练习一：加、减、乘法

题干	求和	9662	4122	8346	2067		703	7796	4795	4684

²³⁰¹⁸₁₇ 24197   ¹⁵³²⁶₁₈ 17978

24197						**17978**			

题干	963	−	336	505	−	292	759	−	278	909	−	154

627   213   481   755

627			**213**			**481**			**755**		

题干	528	×	17.50%	449	×	9.50%	193	×	5.40%	198	×	25.90%

+88 / 4 / 92   16.7% + 0.8%   −45 / 2 / 43   10% − 0.5%   10⁺   5% + 0.4%   +49 / 2 / 51   ¼ + 0.9%

92.4			**42.7**			**10.4**			**51.3**		

题干	321	×	9.70%	252	×	5.90%	165	×	11.90%	947	×	59.90%

−32 / 1 / 31   10% − 0.3%   +12 / 3 / 15   5% + 0.9%   +18 / 1 / 19   ⅑ + 0.8%   +474 / 94 / 567   50% + 10% − 0.1%

31.1			**14.9**			**19.6**			**567.3**		

练习二：除法拆分、分数大小比较

~~788~~ 795 − 7 / 795 = 1 − 1%⁻ = 99%⁺   **99.12%**   ~~534~~ 527 + 7 / 211 = 2.5 + 3%⁺ = 2.53⁺   **253.08%**

~~782~~ 624 + 158 / 6238 = 10% + 2%⁺ = 12%⁺   **12.54%**   ~~882~~ 714 + 168 / 3575 = 20% + 5%⁻ = 25%⁻   **24.67%**

~~7835~~ 736 + 47 / 7368 = 1 + 6%⁺ = 1.06⁺   **106.34%**   ~~6151~~ 822 − 207 246 + 39 / 8222 = 1 − 20% + 5%⁻ = 75%⁻   **74.81%**

~~622~~ 538 + 84 / 5378 = 10% + 2%⁻ = 12%⁻   **11.57%**   ~~898~~ 728 + 170 / 3639 = 20% + 5%⁻ = 25%⁻   **24.68%**

113 / 6784 = 2%⁻   **1.67%**   ~~5823~~ 537 + 45 14 − 9 / 1799 = 3 + 30% − 5%⁺ = 3.25⁻   **323.68%**

~~922~~ 613 + 709 307 + 2 / 613 = 1 + 50%⁺ = 1.5⁺   **150.41%**   346 / 4481 = 8%⁻   **7.72%**

322 / 7708 = 4%⁺   **4.18%**   ~~826~~ 707 + 119 / 1417 = 50% + 8%⁺ = 58%⁺   **58.29%**

比较分数大小

① 896 / 80% 96   2%⁻ 3%   13 883 / 7858 24   **<**

② 976 / 1362   20%⁻ 20%⁺   145 831 / 1130 23   **<**

③ 40 321 / 751 1 65   10%⁺ 10%⁻   361 / 8162   **<**

④ 78 130 / 2493 36   20%⁺ 20%⁻   158 / 2855   **<**

练习三：假设分配/"415"份数法

题干	1787	6.40%	5959	7.40%	75831	5.10%

	1680	107	5548	411	72199	3682
题干	77424	13.50%	68807	10.70%	86876	18.50%

	68215	9209	62156	6651	73313	13563
题干	5831	34.60%	74798	61.30%	48009	17.50%

	4332	1499	46372	28426	40859	7150
题干	45948	22.30%	6528	8.60%	14304	20.40%

	37570	8378	6011	517	11880	2424
题干	8329	−1.70%	92364	−5.10%	48017	−6.20%

	8473	−144	97328	−4964	5125	−318