

## 速算单项作业五

### 练习一：加、减、乘法

题干	求和	5369	9279	3874	7661	9616	4632	4286	1422			
<div><div><div>24 19 26 27</div><div>26183</div></div><div><div>18 18 14 16</div><div>19956</div></div></div>												
		26183				19956						
题干	<div>561</div>	-	<div>357</div>	<div>782</div>	-	<div>136</div>	<div>933</div>	-	<div>321</div>	854	-	795
<div><div>204</div><div>646</div><div>612</div><div>54 + 5 = 59</div></div>												
		204		646		612		59				
题干	897	×	21.30%	575	×	6.80%	538	×	18.70%	809	×	15.10%
	<div><div><div><div>179</div><div>12</div></div><div>+</div><div>191</div></div></div>		20% + 1.3%	<div><div><div>40</div><div>1</div></div><div>-</div><div>39</div></div>		7% - 0.2%	<div><div><div>89</div><div>11</div></div><div>+</div><div>100</div></div>		<div><div><div>1</div><div>6</div></div><div>+</div><div>2%</div></div>	<div><div><div>81</div><div>40</div></div><div>+</div><div>1</div><div>122</div></div>		10% + 5% + 0.1%
		191.1		39.1		100.6		122.2				
题干	784	×	7.60%	178	×	65.10%	577	×	25.60%	883	×	79.10%
	<div><div><div><div>55</div><div>5</div></div><div>+</div><div>60</div></div></div>		7% + 0.6%	<div><div><div>118</div><div>2</div></div><div>-</div><div>116</div></div>		<div><div><div>2</div><div>3</div></div><div>-</div><div>1.5%</div></div>	<div><div><div>144</div><div>4</div></div><div>+</div><div>148</div></div>		<div><div><div>1</div><div>4</div></div><div>+</div><div>0.6%</div></div>	<div><div><div>176</div><div>8</div></div><div>-</div><div>699</div></div>		1 - 20% - 0.9%
		59.6		115.9		147.7		698.5				

### 练习二：除法拆分、分数大小比较

<del>522</del> 719 - <del>177</del> 216 + 19	72.60%	<del>712</del> 749 - 37	95.06%
719 = 1 - 30% + 3% = 73% -		749 = 1 - 5% = 95% +	
<del>838</del> 746 + 92	22.45%	246 = 5% -	4.57%
3733 = 20% + 3% = 23% -		5386	
<del>6671</del> 578 + <del>89</del> 87 + 2	230.59%	<del>8915</del> 952 - 61	93.58%
2893 = 2 + 30% + 1% = 2.31 -		9527 = 1 - 7% = 93% +	
<del>776</del> 685 + 91	37.76%	399 = 4% +	4.37%
2055 = 33.3% + 4% = 37.3% +		9125	
369 = 6% +	6.01%	<del>9247</del> 793 + <del>17</del> 79 + 52	116.50%
6143 = 6% +		7937 = 1 + 10% + 7% = 1.17 -	
<del>577</del> 823 - 246	70.11%	285 = 3% -	2.88%
823 = 1 - 30% = 70%		9895	
<del>626</del> 598 + 28	10.47%	457 = 9% -	8.94%
5981 = 10% + 0.5% = 10.5% -		5109	

## 比较分数大小

$$\begin{array}{lcl}
 \textcircled{1} & \begin{array}{r} 339 \\ \hline 2387 \end{array} & \begin{array}{l} 10\%^- \quad 21 \\ 318 \\ < \\ 10\%^+ \quad 2103 \\ 28 \end{array} \\
 \textcircled{2} & \begin{array}{r} 507+51 \\ \hline 558 \\ 5067 \end{array} & \begin{array}{l} 11\%^+ \\ > \\ 11\%^- \quad 956+35 \\ 994 \\ 9559 \end{array} \\
 \textcircled{3} & \begin{array}{r} 112 \\ \hline 486 \\ 6668 \\ 101 \end{array} & \begin{array}{l} 20\%^+ \\ 598 \\ < \\ 20\%^- \quad 7671 \end{array} \\
 \textcircled{4} & \begin{array}{r} 890 \\ \hline 2429 \end{array} & \begin{array}{l} 10\%^- \quad 59 \\ 831 \\ < \\ 10\%^+ \quad 2142 \\ 28 \end{array}
 \end{array}$$

练习三：假分配/“415”份数法

题干	4366	7.60%	3718	9.50%	41597	8.10%
	$\begin{array}{r} 400 \overline{) 4366} \\ \underline{400} \phantom{00} \\ 366 \phantom{00} \\ \underline{360} \phantom{00} \\ 66 \phantom{00} \\ \underline{60} \phantom{00} \\ 66 \phantom{00} \end{array}$		$\begin{array}{r} 300 \overline{) 3718} \\ \underline{300} \phantom{00} \\ 718 \phantom{00} \\ \underline{600} \phantom{00} \\ 118 \phantom{00} \\ \underline{120} \phantom{00} \\ -2 \phantom{00} \end{array}$		$\begin{array}{r} 400 \overline{) 41597} \\ \underline{400} \phantom{00} \\ 1597 \phantom{00} \\ \underline{1600} \phantom{00} \\ -3 \phantom{00} \end{array}$	
	4058	308	3395	323	38480	3117
题干	39536	16.80%	80691	26.50%	90515	11.80%
	$\begin{array}{r} 300 \overline{) 39536} \\ \underline{300} \phantom{00} \\ 9536 \phantom{00} \\ \underline{900} \phantom{00} \\ 536 \phantom{00} \\ \underline{540} \phantom{00} \\ -4 \phantom{00} \end{array}$		$\begin{array}{r} 600 \overline{) 80691} \\ \underline{600} \phantom{00} \\ 20691 \phantom{00} \\ \underline{1800} \phantom{00} \\ 2691 \phantom{00} \\ \underline{2700} \phantom{00} \\ -9 \phantom{00} \end{array}$		$\begin{array}{r} 800 \overline{) 90515} \\ \underline{800} \phantom{00} \\ 10515 \phantom{00} \\ \underline{800} \phantom{00} \\ 2515 \phantom{00} \\ \underline{2400} \phantom{00} \\ 115 \phantom{00} \end{array}$	
	33849	5687	63787	16904	80962	9553
题干	9465	40.20%	55371	51.20%	48382	31.30%
	$\begin{array}{r} 700 \overline{) 9465} \\ \underline{700} \phantom{00} \\ 2465 \phantom{00} \\ \underline{2100} \phantom{00} \\ 365 \phantom{00} \\ \underline{350} \phantom{00} \\ 15 \phantom{00} \end{array}$		$\begin{array}{r} 400 \overline{) 55371} \\ \underline{400} \phantom{00} \\ 15371 \phantom{00} \\ \underline{1200} \phantom{00} \\ 3371 \phantom{00} \\ \underline{3200} \phantom{00} \\ 171 \phantom{00} \end{array}$		$\begin{array}{r} 400 \overline{) 48382} \\ \underline{400} \phantom{00} \\ 8382 \phantom{00} \\ \underline{8000} \phantom{00} \\ 382 \phantom{00} \\ \underline{400} \phantom{00} \\ -18 \phantom{00} \end{array}$	
	6751	2714	36621	18750	36848	11534
题干	2979	6.80%	4578	15.10%	32545	4.30%
	$\begin{array}{r} 250 \overline{) 2979} \\ \underline{250} \phantom{00} \\ 479 \phantom{00} \\ \underline{450} \phantom{00} \\ 29 \phantom{00} \end{array}$		$\begin{array}{r} 400 \overline{) 4578} \\ \underline{400} \phantom{00} \\ 578 \phantom{00} \\ \underline{560} \phantom{00} \\ 18 \phantom{00} \end{array}$		$\begin{array}{r} 300 \overline{) 32545} \\ \underline{300} \phantom{00} \\ 2545 \phantom{00} \\ \underline{2400} \phantom{00} \\ 145 \phantom{00} \end{array}$	
	2789	190	3977	601	31203	1342
题干	9817	-9.90%	17745	186	4162	482
	$\begin{array}{r} 1000 \overline{) 9817} \\ \underline{1000} \phantom{00} \\ -17 \phantom{00} \end{array}$		$\begin{array}{r} 200 \overline{) 17745} \\ \underline{200} \phantom{00} \\ 7745 \phantom{00} \\ \underline{7600} \phantom{00} \\ 145 \phantom{00} \end{array}$		$\begin{array}{r} 400 \overline{) 4162} \\ \underline{400} \phantom{00} \\ 162 \phantom{00} \end{array}$	
	1089	-108	19101	-1356	4317	-155