



Abacus Certification Exam

Level: Advanced Multiplication (x)

Chapter 19

Unit : Concrete Numbers and Abstract Numbers

Time: 10 min Each Q: 10 marks

Score

名數求至分位(小數第2位)，無名數求至小數第5位以下四捨五入。

For concrete number questions, find and round the answers to the second digit after decimal point. For abstract number questions, find and round the answers to the fifth digit after decimal point.

1	$\$ 38,040.75 \times 596 = \$$			21	$\$ 38.08 \times 4,579,246 = \$$		
2	$\$ 7,763.17 \times 9,032 = \$$			22	$\$ 8,893.57 \times 4,069.1 = \$$		
3	$\$ 43.83 \times 971.106 = \$$			23	$\$ 27,657.09 \times 0.5134 = \$$		
4	$\$ 276.27 \times 741.54 = \$$			24	$\$ 4.57 \times 25,809,317 = \$$		
5	$\$ 85.35 \times 15,357.8 = \$$			25	$\$ 7,411.26 \times 756.39 = \$$		
6	$0.962 \times 8,210,557 =$			26	$46,126,925 \times 595 =$		
7	$0.002382 \times 8.184 =$			27	$0.0809 \times 0.0127594 =$		
8	$0.8204 \times 684.067 =$			28	$7,949.5 \times 31,423.1 =$		
9	$679,509 \times 2,323 =$			29	$45,090.1 \times 0.92367 =$		
10	$59,484 \times 2,505.7 =$			30	$6.1679 \times 850,403 =$		
11	$\$ 31,789.06 \times 632 = \$$			31	$\$ 18,213.74 \times 6,820 = \$$		
12	$\$ 910.43 \times 49,840 = \$$			32	$\$ 382.05 \times 974.189 = \$$		
13	$\$ 94.86 \times 192.317 = \$$			33	$\$ 6,839.25 \times 1,260.7 = \$$		
14	$\$ 561.70 \times 9,330.9 = \$$			34	$\$ 8.54 \times 17,237,102 = \$$		
15	$\$ 8,419.54 \times 0.3806 = \$$			35	$\$ 223.30 \times 6.78688 = \$$		
16	$0.01321 \times 0.02494 =$			36	$76,013,763 \times 0.493 =$		
17	$69,915 \times 58,063 =$			37	$0.8842 \times 6,202.631 =$		
18	$0.542 \times 7,186.867 =$			38	$0.31696 \times 0.004598 =$		
19	$521.3 \times 24.5679 =$			39	$414,504 \times 38,586 =$		
20	$626.178 \times 1,294 =$			40	$2,530.917 \times 7,458 =$		



Abacus Certification Exam

Level: Advanced Division (÷)

Chapter 19

Unit : Concrete Numbers and Abstract Numbers

Time: 10 min Each Q: 10 marks

Score

名數求至分位(小數第2位)，無名數求至小數第5位以下四捨五入。

For concrete number questions, find and round the answers to the second digit after decimal point. For abstract number questions, find and round the answers to the fifth digit after decimal point.

1	$\$ 2,493.22 \div 105.09 = \$$			21	$\$ 972,349.92 \div 3,801.4 = \$$		
2	$\$ 184,054.38 \div 192.5 = \$$			22	$\$ 38,462,771.61 \div 8,187 = \$$		
3	$\$ 6,129,649.20 \div 67,020 = \$$			23	$\$ 5,223.61 \div 81.3586 = \$$		
4	$\$ 5,048,669.34 \div 726 = \$$			24	$\$ 18,825,886.92 \div 202 = \$$		
5	$\$ 1,542.87 \div 799.207 = \$$			25	$\$ 56,732.05 \div 6,856.918 = \$$		
6	$23,665,044 \div 15,693 =$			26	$6,159,751,664 \div 775,592 =$		
7	$0.000151641 \div 0.0931 =$			27	$0.0000865714 \div 0.05276 =$		
8	$170,049,810 \div 44,574 =$			28	$55.71333361 \div 6.527 =$		
9	$44.9639871 \div 8.26 =$			29	$3,075.60888 \div 1.0932 =$		
10	$17.5148589 \div 76.4841 =$			30	$920,159.289 \div 347,361 =$		
11	$\$ 253,524.43 \div 331.5 = \$$			31	$\$ 3,346,487.05 \div 940.6 = \$$		
12	$\$ 1,005.23 \div 80.718 = \$$			32	$\$ 258,346.63 \div 993.08 = \$$		
13	$\$ 852,898.92 \div 2,382 = \$$			33	$\$ 7,622,856.62 \div 42,674 = \$$		
14	$\$ 4,910,061.50 \div 670 = \$$			34	$\$ 17,207,709.48 \div 431 = \$$		
15	$\$ 58,207.42 \div 8,224.34 = \$$			35	$\$ 18,867.47 \div 2,916.803 = \$$		
16	$47.0170602 \div 590.5 =$			36	$3,992,882,784 \div 533,024 =$		
17	$27,886.4377 \div 874.183 =$			37	$402,610.5085 \div 472.9 =$		
18	$677,815,785 \div 855 =$			38	$0.0000114408 \div 0.01467 =$		
19	$4.54989255 \div 0.669 =$			39	$1.050892415 \div 0.1478 =$		
20	$348,079,432 \div 413,396 =$			40	$561,104.148 \div 595,905 =$		



Abacus Certification Exam

Level: Advanced(A)

Chapter 19

Time: 10 min(A+B)

Each Q: 20 marks

Score

NO.	1	2	3	4	5
1	\$ 58,066,488.75	\$ 5,636,812.07	\$ 87,637,099.43	\$ 4,351,989.61	\$ 65,307,845.70
2	3,705,675.26	71,501,988.95	9,015,851.76	85,156,542.57	8,450,519.53
3	76,451,320.19	2,098,253.20	25,681,649.31	-1,470,278.92	14,194,291.67
4	5,253,749.63	-67,484,584.75	4,687,608.93	90,261,230.45	3,729,101.38
5	47,130,991.48	6,328,907.26	62,790,140.50	2,135,635.67	78,512,362.90
6	4,051,304.97	54,617,314.08	3,452,038.42	-69,540,534.18	5,973,617.62
7	89,944,171.20	-8,212,030.46	38,730,855.67	3,763,760.70	60,858,673.04
8	1,209,658.34	12,472,469.93	5,914,295.26	-71,803,899.31	7,598,494.89
9	68,397,286.72	-9,109,076.15	91,894,171.08	2,928,028.04	26,090,110.58
10	2,865,245.03	37,939,138.31	2,947,314.72	28,474,606.23	3,426,706.21
Ans	\$	\$	\$	\$	\$
Ans	\$	\$	\$	\$	\$

NO.	6	7	8	9	10
1	\$ 7,061,939.09	\$ 19,836,769.47	\$ 1,971,456.98	\$ 43,064,674.95	\$ 5,924,839.08
2	43,464,784.16	2,935,351.60	30,208,380.12	8,070,961.38	26,407,579.41
3	5,120,685.03	74,607,044.83	2,387,286.34	-72,314,380.21	3,426,525.73
4	94,294,251.42	3,023,970.71	27,665,321.78	1,578,425.08	31,013,651.32
5	9,587,467.35	-48,057,182.09	9,048,602.40	64,895,096.27	4,531,715.24
6	33,727,046.73	-2,459,132.58	50,671,547.28	-3,517,693.62	76,689,975.13
7	7,838,120.52	20,768,397.63	4,367,255.73	21,291,874.10	2,835,098.96
8	20,186,538.76	5,197,204.32	19,255,915.91	7,549,825.38	59,081,017.62
9	2,693,394.89	-61,866,259.06	8,851,969.36	-85,102,674.90	6,156,340.47
10	85,104,251.28	4,979,841.58	43,140,410.45	9,680,329.76	90,783,424.80
Ans	\$	\$	\$	\$	\$
Ans	\$	\$	\$	\$	\$



Abacus Certification Exam

Level: Advanced(B)

Chapter 19

Time: 10 min(A+B) Each Q: 20 marks

NO.	11	12	13	14	15
1	\$ 10,231,283.01	\$ 3,750,827.51	\$ 27,345,378.04	\$ 31,897,726.84	\$ 18,918.67
2	520,786.65	39,528,341.89	92,190.78	-5,340,675.60	23,187,239.08
3	418.19	879.17	327,068.27	4,969.58	523,409.72
4	54,586,394.06	-829,782.40	8,649,307.13	34,516.95	66,093,960.25
5	929,802.17	69,102.35	180,421.56	-102.91	5,450,983.47
6	45,197.48	-7,428,565.49	45,095.83	-72,749,014.03	8,974.06
7	31,563.25	641,250.68	5,794.29	8,052,437.44	120,146.21
8	86,035.31	-80,431.36	6,601,384.90	-92,687.58	710.85
9	69,702,238.07	2,407,157.04	96,538,159.36	248,280.29	1,547,619.57
10	4,076,365.94	-1,563.76	15,318,613.86	16,052,832.47	64,801.43
11	897,190.48	92,460.13	230,246.75	5,387,116.09	28,792.90
12	72,612.59	-13,957,359.29	80,741.20	20,650.61	53,294,556.83
13	7,463,143.20	876,418.60	5,921,716.47	69,385.35	773,654.12
14	7,598.77	35,206,290.18	74,258.96	-791,937.20	9,236,374.65
15	9,834,524.60	46,974.03	945.02	673,181.34	80,183.04
Ans	\$	\$	\$	\$	\$
Ans	\$	\$	\$	\$	\$
NO.	16	17	18	19	20
1	\$ 36,598,304.29	\$ 7,369.27	\$ 85,401,429.70	\$ 13,069.08	\$ 7,189.05
2	4,107,465.74	40,540.78	82,979.85	731,570.64	69,091.48
3	1,291.52	62,186,563.94	712,645.37	-28,354.93	87,519,489.75
4	208,329.19	-6,217,686.72	15,763,190.28	76,506,840.27	82,082.37
5	813,962.04	93,713,970.46	91,845.31	-499.14	258,396.30
6	15,715.32	85,302.90	58,327.56	102,832.39	46,781,329.86
7	97,680,484.53	-423,941.36	6,095.69	4,910,415.46	94,270.94
8	8,602,623.01	812,148.95	590.73	78,123.01	610,295.14
9	76,438.73	-694.50	6,372,726.08	85,473.50	5,230,762.45
10	27,946,586.50	-79,502.17	50,434,738.12	-9,756,275.26	7,056,671.25
11	340.21	-40,369,320.53	761,481.63	-4,278.69	6,341,712.56
12	58,107.98	145,852.78	40,247.90	849,696.15	793.10
13	639,769.74	1,209,816.10	2,340,603.81	6,930,138.70	549,633.08
14	3,751,015.80	7,504,785.93	3,499,526.68	-25,732,138.51	30,480.24
15	92,548.62	28,531.84	158,941.70	50,968,242.78	13,425,187.63
Ans	\$	\$	\$	\$	\$
Ans	\$	\$	\$	\$	\$