

Year 5 Maths Addition and Subtraction **Answer Booklet**



Addition with 5 Digit Numbers **Answers**

Question	Answer
1.	100938
2.	97000
3.	109937
4.	84270
5.	143605
6.	163496
7.	170516
8.	160189
9.	80383
10.	145847
11.	151010
12.	42984

Multi-Step Addition and Subtraction **Answers**

No.	Calculation	Answer
1.	$1845 - (490 + 146)$	\$1209
2.	$32164 - (25412 + 3849)$	2903 people
3.	$(85000 - 47233) + 85000$	122767 bags
4.	$28460 - (19385 + 217)$	\$8858
5.	$69 \text{ BC} + 39 = 30 \text{ BC} - 30$ $+ ? = 2015$ (Answer depends on current year - 2015 has been used for this answer)	2045 years ago

Subtraction with 5 Digit Numbers **Answers**

Question	Answer
1.	60387
2.	29293
3.	13831
4.	14312
5.	20473
6.	32958
7.	52338
8.	16291
9.	13507
10.	32973
11.	9129
12.	14641

Mental Maths Adding **Answers**

Question	Answer
1.	\$1.40
2.	57
3.	\$7.50
4.	102
5.	37
6.	145
7.	\$1.90
8.	67
9.	\$1.70
10.	80kg
11.	\$3.90
12.	2 minutes 49 seconds
13.	100
14.	110
15.	90c
16.	40
17.	60
18.	\$1.20
19.	\$1.40
20.	83

Rounding in Context **Answers**

No.	Reasoning
1.	As the shop sells by a metre, if Finn buys 7 metres, he will not have enough to complete the bridge.
2.	If 10 buses are booked, some students will be left behind.
3.	The answer needs to be rounded up so Max can finish his book.
4.	Here it is appropriate to round to the nearest 100km to give an approximate distance as well as an estimate for fuel and time driving.
5.	We need to round up here to make sure the whole room is covered.
6.	The answer here is rounded to the nearest hour because anyone asking would probably not be interested in the exact minutes and seconds they took and would be more after a right idea of the time spent.

Rounding in Context **Answers**

No.	Calculation	Units	Rounded Answer
1.	$1.23 \times 6 = 7.38$	Metres	8 metres
2.	$137 \div 13 = 10.538461$	Buses	11 buses
3.	$449 \div 17 = 26.4117647$	Nights reading	27
4.	$878.4 + 915.6 = 1794\text{km}$	Kilometres	1800
5.	$3.25 \times 2.96 = 9.62\text{m}^2$	Square metres	10
6.	2h 44m 15s + 3h 12m 44s = 5h 56m 59s	Hours Minutes Seconds	6 hours

Subtracting Multiples of 1000 **Answers**

Question	Answer	Question	Answer
1.	3438	16.	6052
2.	1049	17.	10993
3.	4823	18.	49702
4.	2234	19.	86362
5.	1905	20.	199905
6.	2369	21.	185641
7.	3099	22.	498785
8.	997	23.	70043
9.	1804	24.	600234
10.	4993	25.	65382
11.	661	26.	646802
12.	1880	27.	84863
13.	2820	28.	591788
14.	2713	29.	73261
15.	778	30.	990000

Adding Multiples of 1000 **Answers**

Question	Answer	Question	Answer
1.	4358	16.	19666
2.	7829	17.	18647
3.	12083	18.	37902
4.	8850	19.	33023
5.	10862	20.	306456
6.	7409	21.	160982
7.	8749	22.	297505
8.	9597	23.	65903
9.	9006	24.	710034
10.	7385	25.	45892
11.	10763	26.	587902
12.	12015	27.	85672
13.	9530	28.	406084
14.	9165	29.	64271
15.	8708	30.	1002000

Mental Calculations Challenge **Answers**

Question	Answer
1.	130
2.	20.74
3.	25
4.	129
5.	10002
6.	345
7.	1.1
8.	99.9
9.	127.2
10.	509
11.	3115
12.	46942
13.	-26
14.	90000
15.	5461
16.	389