

Year 5 Mathematics Homework

Addition and Subtraction

Tick your answer to each question, like in the example below. You can use any space left below or around a question for your working out, if you need it.

Example Question

$$61,435 + 82,870 =$$

- a ☐ 143,205
 - b ☒ 144,305
 - c ☐ 69,732
 - d ☐ 145,115
-

1 $143,647 + 50,000 =$

- a ☐ 643,647
- b ☐ 193,647
- c ☐ 148,647
- d ☐ 193,000

2 $174,286 - 40,000 =$

- a ☐ 214,286
 - b ☐ 134,286
 - c ☐ 170,286
 - d ☐ 225,714
-

- 3 Mohammed is thinking of a number.
He adds 28,412 to his number and gets 77,159.
What number was Mohammed thinking of?

- a ☐ 51,347
 - b ☐ 48,747
 - c ☐ 105,571
 - d ☐ 58,747
-

- 4 Mia, Crisma and Shilpa were planning a water fight.
Mia poured 11,274ml of water into a bucket.
Crisma poured in 2,150ml more water than Mia.
Shilpa poured in 3,289ml less than Crisma.
How much water did Shilpa pour in?

- a ☐ 5,835ml
- b ☐ 10,135ml
- c ☐ 16,713ml
- d ☐ 10,265ml

- 5 Find the missing numbers to make this equation correct.

	5	8	2		4
+	1	7	3	9	6
	7	5		5	0

a ☐

	5	8	2		4
+	1	7	3	9	6
	7	5		5	0

b ☐

	5	8	2		4
+	1	7	3	9	6
	7	5		5	0

c ☐

	5	8	2		4
+	1	7	3	9	6
	7	5		5	0

d ☐

	5	8	2		4
+	1	7	3	9	6
	7	5		5	0

- 6 Which number is missing from the number sentence?

$$562 + 248 = 462 + \dots\dots$$

- a ☐ 348
b ☐ 810
c ☐ 148
d ☐ 248

- 7 Which calculation has the greatest answer?

- a ☐ $534 - 127$
b ☐ $634 - 227$
c ☐ $834 - 327$
d ☐ $934 - 227$

- 8 Find the sum of 293,541 and 87,263.

- a ☐ 206,278
b ☐ 380,804
c ☐ 270,704
d ☐ 380,704

9 $87,400 - 85,637 =$

- a ☐ 1,763
 - b ☐ 2,237
 - c ☐ 173,037
 - d ☐ 1,837
-

10 231,432 people went to a music festival on Saturday.
229,347 people went to a music festival on Sunday.
How many more people went to the music festival on Saturday than on Sunday?

- a ☐ 18,115
 - b ☐ 2,085
 - c ☐ 460,779
 - d ☐ 12,085
-

11 Between them, the herd of cows grazed on a total of 726 lbs of hay in a day. They ate 205 lbs in the morning, had a nap and ate the rest in the afternoon. Choose the better estimate of how much hay the cows ate in the afternoon.

- a ☐ $700 \text{ lbs} - 205 \text{ lbs} = 495 \text{ lbs}$
- b ☐ $726 \text{ lbs} - 205 \text{ lbs} = 521 \text{ lbs}$
- c ☐ $726 \text{ lbs} - 210 \text{ lbs} = 516 \text{ lbs}$
- d ☐ $700 \text{ lbs} - 200 \text{ lbs} = 500 \text{ lbs}$

12 $51,328 + 29,293 =$

Round the numbers to the nearest 10,000 to estimate the answer.

- a ☐ $51,328 + 29,293 = 80,621$
 - b ☐ $51,000 + 30,000 = 81,000$
 - c ☐ $60,000 + 30,000 = 90,000$
 - d ☐ $50,000 + 30,000 = 80,000$
-

13 Find the missing number
 $68,479 = 71,328 - \dots\dots$

- a ☐ 17,151
 - b ☐ 139,807
 - c ☐ 2,849
 - d ☐ 18,849
-

14 657,460 people flew to Spain last week. 39,000 people flew to Spain today. How many people flew to Spain altogether?

- a ☐ 696,460
- b ☐ 618,460
- c ☐ 1,047,460
- d ☐ 686,460

- 15 A cruise ship has 27,536 passengers on board.
If 6,189 passengers got off at the port and 2,463 new passengers boarded the ship.

How many passengers are now on the ship?

- a ☐ 23,810
b ☐ 21,347
c ☐ 36,188
d ☐ 18,884

- 16 Which calculation has the greatest answer?

- a ☐ $512 + 73$
b ☐ $212 + 193$
c ☐ $412 + 183$
d ☐ $412 + 83$

- 17 Which number is missing from the calculation?

$$\dots + 1,000 = 6,824$$

- a ☐ 7,824
b ☐ 5,824
c ☐ 6,724
d ☐ 5,724

- 18 Find the missing numbers to make this equation correct

	5	4	2		4
-	1	7	5	2	9
	3		7	0	5

a ☐

	5	4	2		4
-	1	7	5	2	9
	3		7	0	5

b ☐

	5	4	2		4
-	1	7	5	2	9
	3		7	0	5

c ☐

	5	4	2		4
-	1	7	5	2	9
	3		7	0	5

d ☐

	5	4	2		4
-	1	7	5	2	9
	3		7	0	5